

**EOG Resources, Inc.**  
**P.O. 1910**  
**Vernal, UT 84078**

February 2, 2004

Utah Division of Oil, Gas, & Mining  
1594 West North Temple, Suite 1210  
P.O. Box 145801  
Salt Lake City, UT 84114-5801

RE: APPLICATION FOR PERMIT TO DRILL  
CHAPITA WELLS UNIT 552-30  
SE/NE, SEC. 30, T9S, R23E  
UINTAH COUNTY, UTAH  
LEASE NO.: U-0337  
FEDERAL LANDS

Enclosed please find a copy of the Application for Permit to Drill and associated attachments for the referenced well.

Please address further communication regarding this matter (including approval) to:

Ed Trotter  
P.O. Box 1910  
Vernal, UT 84078  
Phone: (435)789-4120  
Fax: (435)789-1420

Sincerely,



Ed Trotter  
Agent  
EOG Resources, Inc.

Attachments

**RECEIVED**  
**FEB 09 2004**  
DIV. OF OIL, GAS & MINING

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0136

001

APPLICATION FOR PERMIT TO DRILL OR REENTER

1a. TYPE OF WORK <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease serial No. U-0337
b. TYPE OF WELL <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe name CHAPITA WELLS UNIT
2. Name of Operator EOG RESOURCES, INC.		7. If Unit or CA Agreement, Name and No. CHAPITA WELLS UNIT
3a. Address P.O. BOX 1910, VERNAL, UT 84078		8. Lease Name and Well No. CHAPITA WELLS UNIT 552-30
3b. Telephone Number: (435)789-4120		9. API Well No. 43-047-35480
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface 4429903 Y 1659' FNL & 599' FEL 639836 SE/NE 40.00964 At proposed prod. Zone -109.36165		10. Field and pool, or Exploratory NATURAL BUTTES
11. Sec., T., R., M., or BLK. And survey of area SEC. 30, T9S, R23E, S.L.B.&M.		12. County or parish UINTAH
14. Distance in miles and direction from nearest town or post office* 20.35 MILES SOUTHEAST OF OURAY, UTAH		13. State UTAH
15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig. Unit line, if any) 599'	16. No. of acres in lease 2344	17. Spacing Unit dedicated to this well
18. Distance from proposed location* to nearest well, drilling, completed, or applied for, on this lease, ft. See Map C	19. Proposed depth 8979'	20. BLM/BIA Bond No. on file #NM 2308
21. Elevations (show whether DF, KDB, RT, GL, etc.) 5153.5 FEET GRADED GROUND	22. Approx. date work will start* UPON APPROVAL	23. Estimated duration
24. Attachments		

RECEIVED

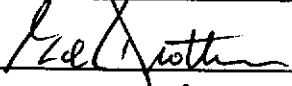
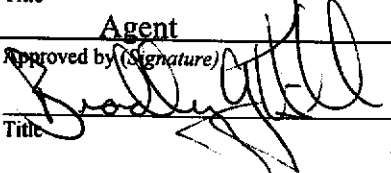
FEB 09 2004

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

1. Well plat certified by a registered surveyor.
2. A Drilling Plan
3. A Surface Use Plan (if the location is on National Forest System lands, the SUPO shall be filed with the appropriate Forest Service Office.

4. Bond to cover the operations unless covered by an existing bond on file (see item 20 above).
5. Operator certification.
6. Such other site specific information and/or plans as may be required by the Authorized officer.

DIV. OF OIL, GAS & MINING

25. Signature 	Name (Printed/ Typed) Ed Trotter	Date February 2, 2004
Title Agent		
Approved by (Signature) 	Name (Printed/ Typed) BRADLEY G. HILL	Date 02-12-04
Title ENVIRONMENTAL SCIENTIST III		

Federal Approval of this  
Action is Necessary

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.  
Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*(Instructions on reverse)

T9S, R23E, S.L.B.&M.

EOG RESOURCES, INC.

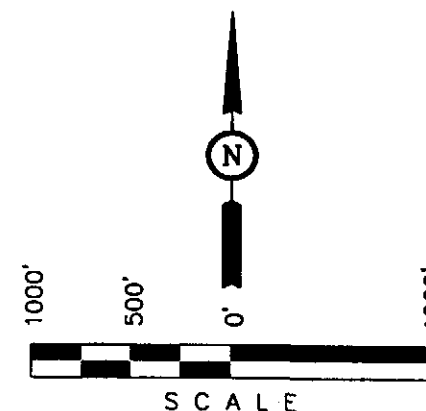
Well location, CWU #552-30, located as shown in the SE 1/4 NE 1/4 of Section 30, T9S, R23E, S.L.B.&M. Uintah County, Utah.

### BASIS OF ELEVATION

BENCHMARK 58 EAM (1965) LOCATED IN THE NE 1/4 OF SECTION 30, T9S, R23E, S.L.B.&M. TAKEN FROM THE RED WASH SE, QUADRANGLE, UTAH, UINTAH COUNTY 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5132 FEET.

### BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



### CERTIFICATE

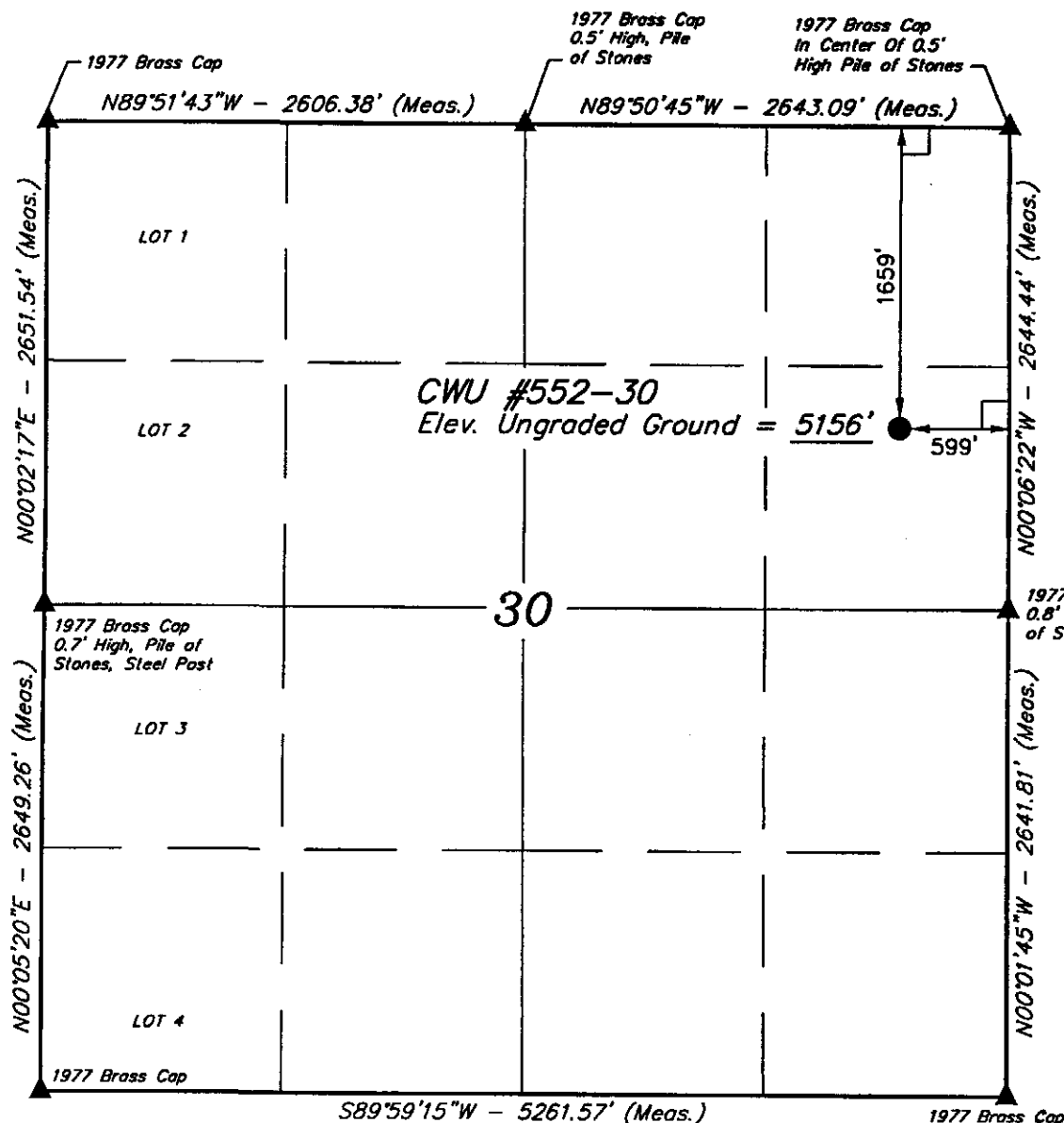
THIS IS TO CERTIFY THAT THE ABOVE MAP WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR  
REGISTRATION NO. 161319  
STATE OF UTAH

REVISED: 12-04-03 D.COX

UINTAH ENGINEERING & LAND SURVEYING  
85 SOUTH 200 EAST - VERNAL, UTAH 84078  
(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 07-28-03	DATE DRAWN: 07-30-03
PARTY K.K. M.B. D.COX	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE EOG RESOURCES, INC.	



### LEGEND:

- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

(AUTONOMOUS NAD 27)

LATITUDE = 40°00'34.99" (40.009719)  
LONGITUDE = 109°21'41.91" (109.361642)

## EIGHT POINT PLAN

### CHAPITA WELLS UNIT 552-30 SE/NE, SEC. 30, T9S, R23E, S.L.B.&M. UINTAH COUNTY, UTAH

#### 1. & 2. ESTIMATED TOPS & ANTICIPATED OIL, GAS, & WATER ZONES:

FORMATION	DEPTH (KB)
Green River	1,545'
Wasatch	4,585'
Island	6,965'
KMV Price River	7,257'
KMV Price River Middle	7,680'
KMV Price River Lower	8,423'
Sego	8,879'

EST. TD: 8979

Anticipated BHP 3900 PSI

#### 3. PRESSURE CONTROL EQUIPMENT: 5000 PSIG BOP Schematic Diagram attached.

#### 4. CASING PROGRAM:

<u>HOLE SIZE</u>	<u>INTERVAL</u>	<u>LENGTH</u>	<u>SIZE</u>	<u>WEIGHT</u>	<u>GRADE</u>	<u>THREAD</u>	<u>RATING FACTOR</u>		
							<u>COLLAPSE</u>	<u>BURST</u>	<u>TENSILE</u>
17 1/2"	0' - 250' +/- KB	250' +/-	13 3/8"	48.0 #	H-40	STC	770 PSI	1730 PSI	322,000#
12 1/4"	250' - 2500' +/- KB	2500 +/-	9 5/8"	36.0 #	J-55	STC	2020 PSI	3520 PSI	394,000#
7 7/8"	2500' - TD +/- KB	8979' +/-	4 1/2"	11.6 #	N-80	LTC	6350 PSI	7780 PSI	223,000#

The 12 1/4" Intermediate hole will be drilled to a total depth of 200' below the base of the Green River lost circulation zone and 9 5/8" casing will be set to that depth. Actual setting depth of the 9 5/8" casing may be less than 2500' in this well.

All casing will be new or inspected.

#### 5. Float Equipment:

##### Surface Hole Procedure (0-250' Below GL):

Guide Shoe

Insert Baffle

Wooden wiper plug

Centralizers: 1 - 5-10' above shoe, every collar for next 3 joints (4 total).

##### Intermediate Hole Procedure (250'-2500'):

Guide Shoe

Insert Float Collar (PDC drillable)

Cents.: 1-5' above shoe, top of jts. #2 and #3 then every 5<sup>th</sup> joint to surface. (15 total)

## EIGHT POINT PLAN

### CHAPITA WELLS UNIT 552-30 SE/NE, SEC. 30, T9S, R23E, S.L.B.&M. UINTAH COUNTY, UTAH

#### Float Equipment (Continued)

#### Production Hole Procedure (2500'-TD):

FS, 1 joint of casing, FC, and balance of casing to surface. Run 11.6#, N-80 burst rating or equivalent marker collars or short casing joints at  $\pm 7,257'$  (Top of Price River) and  $\pm 4,200'$  (400' above the Wasatch) (alter depth if needed to avoid placing across any potentially-productive intervals). Centralize 5' above shoe on joint #1, top of joint #2, then every 2nd joint to  $\pm 6,500'$  (400' above Island top) (50 total). Thread lock FS, top and bottom of FC, and top of 2<sup>nd</sup> joint.

## 6. MUD PROGRAM

#### Surface Hole Procedure (0-250' below GL):

Air – Air Water Mist

#### Intermediate Hole Procedure (250-2500'):

Water (circulate through reserve pit) with Gel/LCM sweeps.

#### Production Hole Procedure (2500'-TD):

2700' - 4500' Water (circulate through reserve pit) with Gel/LCM sweeps.

4500' - 6900' Close in mud system. "Mud up" with 6.0 ppb Diammonium Phosphate (DAP). Drill with DAP water, POLYPLUS for viscosity and hole cleaning, adding KLA-GARD B for supplemental inhibition. Also sweep hole periodically w/ Durogel / LCM sweeps to clean the hole and seal loss zones. Add additional LCM as hole dictates. Mud weight and vis as needed, water loss – no control.

6900' - TD Discontinue KLA-GARD B. Utilize POLYPAC-R for fluid loss control. Maintain 5.5 ppb DAP. Do not mix caustic or lime. Maintain 7.5-8.5 pH. Weight up system and add vis as hole conditions require. Run LCM sweep periodically to seal off loss zones or more often as hole dictates. Water loss: 20 cc's maximum. Expect increasing gas shows requiring heavier mud weights from top of Island onward. Treat CO<sub>2</sub> contamination with DESCO CF and OSIL (Oxygen scavenger) if mud properties dictate.

## 7. VARIANCE REQUESTS:

- A. EOG Resources, Inc. requests a variance to regulations requiring a straight run blooie line (Where possible, a straight run blooie line will be used).
- B. EOG Resources, Inc. requests a variance to regulations requiring an automatic ignitor or continuous pilot light on the blooie line. (Not required on aerated water system).
- C. EOG Resources, Inc. requests a variance to regulations requiring the blooie line to be 100' in length. To reduce location excavation, the blooie line will be 75' in length.

## EIGHT POINT PLAN

### CHAPITA WELLS UNIT 552-30 SE/NE, SEC. 30, T9S, R23E, S.L.B.&M. UINTAH COUNTY, UTAH

#### **8. EVALUATION PROGRAM:**

Logs: RST (Reservoir Saturation Tool) Cased logs TD to Surface

#### **9. CEMENT PROGRAM:**

##### **Surface Hole Procedure (0-250' Below GL)**

**Lead: 300 sks** (100% excess volume) Class 'G' cement with 2% S1 (CaCl<sub>2</sub>) & 0.25 pps D29 (cellophane flakes), mixed at 15.8 ppg, 1.16 ft<sup>3</sup>/sk., 4.95 gps water.

**Top Out:** Top out with Class 'G' cement with 2% S1 (CaCl<sub>2</sub>) in mix water, 15.8 ppg, 1.16 ft<sup>3</sup>/sk., 4.95 gps via 1" tubing set at 25' if needed.

##### **Intermediate Hole Procedure (250'-2500')**

**Lead: 85 sks:** (50% excess volume) Class 'G' lead cement (coverage from 1700-1000') with 5% D44 (Salt), 12% D20 (Bentonite), 1% D79% (Extender), 0.25% D112 (Fluid Loss Additive), 0.2% D46 (Anti-Foamer) & 0.25 pps D29 (Cellophane flakes) mixed at 11.0 ppg, 3.91 ft<sup>3</sup>/sk., 24.5 gps water.

**Tail: 290 sks:** (50% excess volume) Class 'G' cement (coverage from 2700-1700') with 10% D53 (Gypsum), 2% S1 (CaCl<sub>2</sub>) & 0.25 pps D29 (Cellophane flakes) mixed at 14.2 ppg, 1.61 ft<sup>3</sup>/sk., 7.9 gps water.

##### **Production Hole Procedure (2500' to TD)**

**Lead: 110 sks** 35:65 Poz G w/ 4% D20 (Bentonite), 2% D174 (Extender), 0.2% D65 (Dispersant), 0.2% D46 (Antifoam), 0.75% D112 (Fluid Loss Additive), 0.15% D13 (Retarder), 0.25 pps D29 (cello flakes), mixed at 13.0 ppg, 1.73 cu. ft./sk., 9.06 gps water

**Tail: 190 sks:** 50:50 Poz G w/ 2% D20 (Bentonite), 0.1% D46 (Antifoam), 0.15% D13 (Retarder), 0.2% D167 (Fluid Loss Additive), 0.2% D65 (Dispersant), mixed at 14.1 ppg, 1.28 cu. ft./sk., 5.9 gps water.

#### **10. ABNORMAL CONDITIONS:**

##### **INTERMEDIATE HOLE (250-2500')**

**Potential Problems:** Lost circulation below 1800' and minor amounts of gas may be present.

##### **PRODUCTION HOLE (2500'-TD)**

**Potential Problems:** Sloughing shales and key seat development are possible in the Wasatch Formation. CO<sub>2</sub> contamination in the mud is possible in the Price River (Mesa Verde).

**EIGHT POINT PLAN**

**CHAPITA WELLS UNIT 552-30**  
**SE/NE, SEC. 30, T9S, R23E, S.L.B.&M.**  
**UINTAH COUNTY, UTAH**

**11. STANDARD REQUIRED EQUIPMENT:**

- A. Choke Manifold
- B. Kelly Cock
- C. Stabbing Valve
- D. Visual Mud Monitoring

**12. HAZARDOUS CHEMICALS:**

No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

(Attachment: BOP Schematic Diagram)

**CONDITIONS OF APPROVAL  
FOR THE SURFACE USE PROGRAM OF THE  
APPLICATION FOR PERMIT TO DRILL**

Company/Operator:	<u>EOG Resources, Inc.</u>
Well Name & Number:	<u>Chapita Wells Unit 552-30</u>
Lease Number:	<u>U-0337</u>
Location:	<u>1659' FNL &amp; 599' FEL, SE/NE, Sec. 30,</u> <u>T9S, R23E, S.L.B.&amp;M., Uintah County, Utah</u>
Surface Ownership:	<u>Federal</u>

**NOTIFICATION REQUIREMENTS**

Location Construction - forty-eight (48) hours prior to construction of location and access roads.

Location Completion - prior to moving on the drilling rig.

Spud Notice: - at least twenty-four (24) hours prior to spudding the well.

Casing String and Cementing - twenty-four (24) hours prior to running casing and cementing all casing strings.

BOP and related Equipment Tests - twenty-four (24) hours prior to running casing and tests.

First Production Notice - within five (5) business days after new Well begins or production resumes after Well has been off production for more than ninety (90) days.

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.



## **THIRTEEN POINT SURFACE USE PROGRAM**

### **1. EXISTING ROADS**

- A. See attached Wellsite Plats showing directional reference stakes on location, and attached TOPO Map "B" showing access to location from existing roads.
- B. The proposed well site is located approximately 20.35 miles southeast of Ouray, Utah - See attached TOPO Map "A".
- C. Refer to attached Topographic Map "A" showing labeled access route to location.
- D. Existing roads will be maintained and repaired as necessary. No off lease Right-of-Way will be required.

### **2. PLANNED ACCESS ROAD**

- A. The access road will be approximately 0.15 miles in length. See attached TOPO Map "B".
- B. The access road has a 30 foot ROW w/ 18 foot running surface.
- C. Maximum grade on access road will be 8%.
- D. No turnouts will be required.
- E. Road drainage crossings shall be of the typical dry creek drainage crossing type.
- F. No culverts, bridges, or major cuts and fills will be required.
- G. The access road will be dirt surface.
- H. No gates, cattleguards, or fences will be required or encountered.

New or reconstructed roads will be centerlined - flagged at time of location staking.

The road shall be upgraded to meet the standards of the anticipated traffic flow and all-weather road requirements. Upgrading shall include ditching, drainage, graveling, crowning, and capping the roadbed as necessary to provide a well-constructed safe road. Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30 foot Right-of-Way will not be allowed.

Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossings nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by run off water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.

As operator, EOG Resources, Inc. shall be responsible for all maintenance on cattleguards, or gates associated with this oil and/or gas operation.

3. **LOCATION OF EXISTING WELLS WITHIN A ONE MILE RADIUS OF PROPOSED WELL LOCATION**

- A. Abandoned wells – 4\*
- B. Producing wells - 4\*
- C. Shut in wells – 1\*

(\*See attached TOPO map “C” for location)

4. **LOCATION OF EXISTING AND/OR PROPOSED FACILITIES**

A. **ON WELL PAD**

- 1. Production facilities will be set on location if the well is successfully completed for production. Facilities will consist of wellhead valves, combo separator-dehy unit with meter, 300 Bbl vertical or 200 Bbl low profile, condensate tank, and attaching piping.
- 2. Gas gathering lines - A 3” gathering line will be buried from dehy to the edge of the location.

B. **OFF WELL PAD**

- 1. Proposed location of attendant off pad flowlines shall be flagged prior to archaeological clearance.
- 2. A 3” OD steel above ground natural gas pipeline will be laid approximately 272’ from proposed location to a point in the SE/NE of Section 30, T9S, R23E, where it will tie into Questar Pipeline Co.’s existing line. Proposed pipeline crosses Federal lands within the Chapita Wells Unit, thus a Right-of -Way grant will not be required.
- 3. Proposed pipeline will be a 3” OD steel, welded line laid on the surface.
- 4. Protective measures and devices for livestock and wildlife will be taken and/or installed where required.

If storage facilities/tank batteries are constructed on this lease, the facility/battery or the well pad shall be surrounded by a containment dike of sufficient capacity to contain, at a minimum, the entire contents of the largest tank within the facility/battery.

The production facilities will be placed on the West side of the location.

All permanent (on site for six months or longer) structures constructed or installed (including pumping units) will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within 6 months of installation. Facilities

required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

The required paint color is Carlsbad Canyon.

If at any time the facilities located on public land and authorized by the terms of the lease are no longer included in the lease (due to a contraction in the unit or other lease or unit boundary change), BLM will process a change in authorization to the appropriate statute. The authorization will be subject to appropriate rental or other financial obligation as determined by the authorized officer.

**5. LOCATION & TYPE OF WATER SUPPLY**

- A. Water supply will be from Ouray Municipal Water Plant at Ouray, Utah, and/or Target Trucking Inc.'s water source in the SW/SW, Sec. 35, T9S, R22E, Uintah County, Utah (State Water Right #49-1501). Produced water from the Chapita Wells and Stagecoach Units will also be used.
- B. Water will be hauled by a licensed trucking company.
- C. No water well will be drilled on lease.

**6. SOURCE OF CONSTRUCTION MATERIAL**

- A. All construction material for this location and access road will be of native borrow and soil accumulated during the construction of the location.
- B. All construction material will come from Federal Land.
- C. No mineral materials will be required.

**7. METHODS OF HANDLING WASTE DISPOSAL**

**A. METHODS AND LOCATION**

- 1. Cuttings will be confined in the reserve pit.
- 2. A portable toilet will be provided for human waste during the drilling and completion of the well. Disposal will be at the Vernal sewage disposal plant.
- 3. Burning will not be allowed. Trash and other waste material will be contained in a wire mesh cage and disposed of at the Uintah County Landfill.
- 4. Produced wastewater will be confined to a lined pit or storage tank for a period not to exceed 90 days after initial production. After the 90 day period, the produced water will be contained in a tank on location and then disposed of at one of the following three locations: Natural Buttes Unit 21-20B SWD, Ace Disposal, or EOG Resources, Inc. drilling operations (Chapita Wells Unit, Natural Buttes Unit & Stagecoach Unit).

5. All chemicals will be disposed of at an authorized disposal site. Drip pans and absorbent pads will be used on the drilling rig to avoid leakage of oil to the pit.
- B. Water from drilling fluids and recovered during testing operations will be disposed of by either evaporating in the reserve pit or be removed and disposed of at an authorized disposal site. Introduction of well bore hydrocarbons to the reserve pit will be avoided by flaring them off in the flare pit at the time of recovery.

**On BLM administered land:**

The reserve pit will be constructed so as not to leak, break, or allow discharge. If the reserve pit requires padding prior to lining (due to rocky conditions) felt padding will be used.

**The reserve pit shall be lined with a plastic liner. A felt liner will also be installed if rock is encountered during pit construction.**

8. **ANCILLARY FACILITIES**

- A. No airstrips or camps are planned for this well.

9. **WELLSITE LAYOUT**

- A. Refer to attached well site plat for related topography cuts and fills and cross sections.
- B. Refer to attached well site plat for rig layout and soil material stockpile location as approved on On-site.
- C. Refer to attached well site plat for rig orientation, parking areas, and access road.
- D. The approved seed mixture for this location is:
  - Wyoming Big Sage - 4 pounds per acre
  - Hi-Crest Crested Wheat Grass – 2 pounds per acre
  - Indian Rice Grass – 3 pounds per acre
  - Globe Mallow – 1 pound per acre.

The reserve pit will be located on the Southeast side of the location. The flare pit will be located downwind of the prevailing wind direction on the South side of the location, a minimum of 100 feet from the well head and 30 feet from the reserve pit fence.

The stockpiled pit topsoil will be stored separate from the location topsoil West of Corners B and 5. The stockpiled location topsoil will be stored from Corner #2 to Corner #8. Upon completion of construction, the stockpiled topsoil from the location will be broadcast seeded with the approved seed mixture for this location and then walked down with a cat.

Access to the well pad will be from the East.

Corner #8 will be rounded off to minimize excavation.

### **FENCING REQUIREMENTS:**

All pits will be fenced according to the following minimum standards:

- A. Thirty-nine inch net wire shall be used with at least one strand of barbed wire on top of the net wire. (Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence).
- B. The net wire shall be no more than 2 inches above the ground. The barbed wire strand shall be 3 inches above the net wire. Total height of the fence shall be at least 42 inches.
- C. Corner posts shall be cemented and/or braced in such a manner as to keep the fence tight at all times.
- D. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than 16 feet.
- E. All wire shall be stretched by using a stretching device before it is attached to the corner posts.

The reserve pit fencing will be on the three sides during drilling operations and on the fourth side when the rig moves off the location. Pits will be fenced and maintained until clean-up.

Each existing fence to be crossed by the access road shall be braced and tied off before cutting so as to prevent slacking of the wire. The opening shall be closed temporarily as necessary during construction to prevent the escape of livestock, and, upon completion of construction, the fence shall be repaired to BLM or SMA specifications. A cattleguard with an adjacent 16 foot gate shall be installed in any fence where a road is to be regularly traveled. If the well is a producer, the cattleguards (shall/shall not) be permanently mounted on concrete bases. Prior to crossing any fence located on Federal land, or any fence between Federal land and private land, the operator will contact the BLM, who will in turn contact the grazing permittee or owner of said fence and offer him/her the opportunity to be present when the fence is cut in order to satisfy himself/herself that the fence is adequately braced and tied off.

## **10. PLANS FOR RESTORATION OF SURFACE**

### **A. PRODUCING LOCATION**

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash, and junk not required for production.

Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with CFR 3162.7-1.

If a plastic nylon reinforced liner is used, it shall be torn and perforated before backfilling of the reserve pit.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. The stockpiled pit topsoil will then be spread over the pit area and broadcast seeded with the prescribed seed mixture for this location. The seeded area will then be walked down with a cat.

**B. DRY HOLE/ABANDONED LOCATION**

At such time as the well is plugged and abandoned, the operator will submit a subsequent report of abandonment and the BLM will attach the appropriate surface rehabilitation conditions of approval.

**11. SURFACE OWNERSHIP**

Access road: Federal

Location: Federal

**12. OTHER INFORMATION**

- A. EOG Resources, Inc. will inform all persons in the area who are associated with this project that they are subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator will immediately stop work that might further disturb such materials, and contact the AO. Within five working days the AO will inform the operator as to:

-whether the materials appear eligible for the National Register of Historic Places;

-the mitigation measures the operator will likely have to undertake before the site can be used.

-a time frame for the AO to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the AO are correct and that mitigation is appropriate.

If the operator wished, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the AO will assume responsibility for whatever recordation and stabilization of the exposed materials that may be required. Otherwise, the operator will be responsible for mitigation costs. The AO will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the AO that required mitigation has been completed, the operator will then be allowed to resume construction.

- B. As operator, EOG Resources, Inc. will control noxious weeds along Right-of-Ways for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds will be obtained from the BLM, or the appropriate County Extension Office. On BLM administered land, a Pesticide Use proposal shall be submitted, and given approval, prior to the application of herbicides or other pesticides or possible hazardous chemicals.
- C. Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on BLM lands after the conclusion of drilling operations or at any other time without BLM authorization. However, if BLM authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities. (The BLM does not seek to compete with private industry. There are commercial facilities available for stacking and storing drilling rigs.)

**Additional Surface Stipulations**

None

**LESSEE'S OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION**

**PERMITTING AGENT**

Ed Trotter  
P.O. Box 1910  
Vernal, UT 84078  
Telephone: (435)789-4120  
Fax: (435)789-1420

**DRILLING OPERATIONS**

Donald Presenkowski  
EOG Resources, Inc.  
P.O. Box 250  
Big Piney, WY 83113  
Telephone: (307)276-4865

All lease or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approval plan of operations, and any applicable Notice to Lessees. EOG Resources, Inc. is fully responsible for the actions of their subcontractors. A copy of these conditions will be furnished to the field representative to insure compliance.

A copy of the approved APD and ROW grant, if applicable, shall be on location during construction of the location and drilling activities.

### Certification

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions that presently exist; that the statements made in the Plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by EOG Resources, Inc. and its contractors and subcontractors in conformity with this Plan and the terms and conditions under which it is approved.

Please be advised that EOG Resources, Inc. is considered to be the operator of the **Chapita Wells Unit 552-30 Well, located in the SE/NE Section 30, T9S, R23E, Uintah County, Utah; Lease #U-0337;** and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond Coverage is provided under Bond #NM 2308.

2-2-2004  
Date

  
Agent



**EOG RESOURCES, INC.**  
**CWU #552-30**  
**SECTION 30, T9S, R23E, S.L.B.&M.**

PROCEED IN A WESTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 14.0 MILES TO THE JUNCTION OF STATE HIGHWAY 88; EXIT LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 17.0 MILES TO OURAY, UTAH; PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 0.3 MILES ON THE SEEP RIDGE ROAD TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 12.3 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN RIGHT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 1.7 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 2.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN LEFT AND PROCEED IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 3.4 MILES TO THE BEGINNING OF THE PROPOSED ACCESS TO THE SOUTH; FOLLOW ROAD FLAGS IN A SOUTHERLY DIRECTION APPROXIMATELY 0.15 MILES TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 20.35 MILES.

# EOG RESOURCES, INC.

CWU #552-30

LOCATED IN UTAH COUNTY, UTAH

SECTION 30, T9S, R23E, S.L.B.&M.

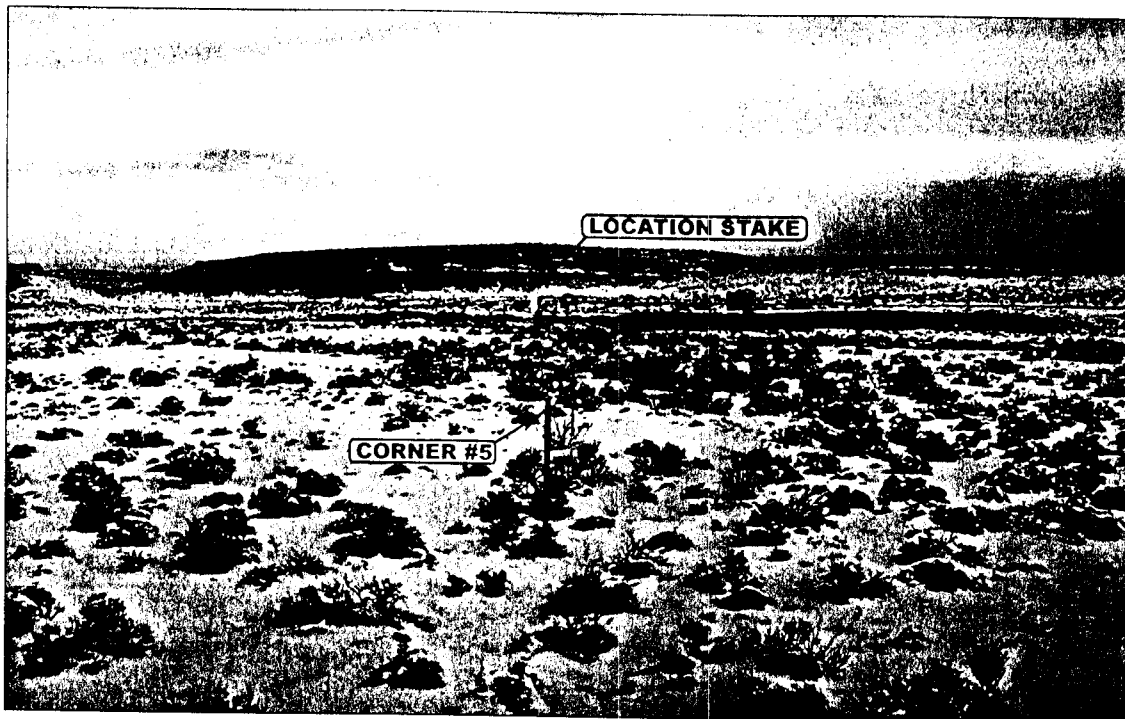


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHWESTERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: SOUTHEASTERLY



- Since 1964 -

UELS Uintah Engineering & Land Surveying  
85 South 200 East Vernal, Utah 84078  
435-789-1017 uels@uelsinc.com

LOCATION PHOTOS

7 30 03  
MONTH DAY YEAR

PHOTO

TAKEN BY: K.K.

DRAWN BY: K.G.

REV: 12-15-03 P.M.

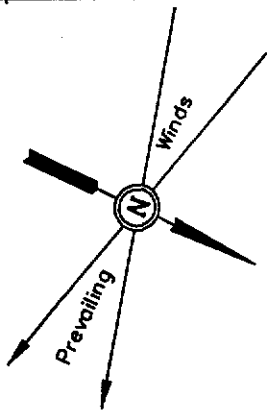
# EOG RESOURCES, INC.

## LOCATION LAYOUT FOR

CWU #552-30

SECTION 30, T9S, R23E, S.L.B.&M.

1659' FNL 599' FEL

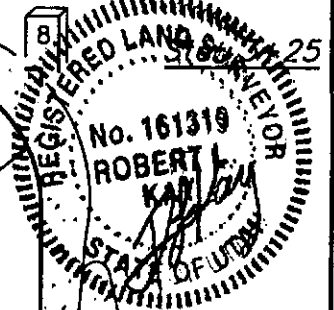


SCALE: 1" = 50'  
DATE: 12-04-03  
Drawn By: D.COX

### NOTE:

Flare Pit is to be located a min. of 100' from the Well Head.

F-9.0'  
El. 44.5'



Approx.  
Top of  
Cut Slope

DATA

Round Corners  
as needed

Pit Topsoil

CATWALK

PIPE RACKS

C-4.3'  
El. 57.8'

C-2.3'  
El. 55.8'

FLARE PIT

20' WIDE BENCH

RIG DOG HOUSE

Sta. 1+50

El. 60.0'  
C-18.5'  
(btm. pit)

C-4.3'  
El. 57.8'

C-3.1'  
El. 56.6'

F-3.6'  
El. 49.9'

Pit Capacity  
With 2' of  
Freeboard is  
± 12,250 Bbls.

WATER

PUMP

MUD SHED

HOPPER

POWER

TOOLS

FUEL

TOILET

FUEL

STORAGE  
TANK

Approx.  
Toe of  
Fill Slope

Sta. 0+00

El. 59.2'  
C-17.7'  
(btm. pit)

C-1.8'  
El. 55.3'

C-0.7'  
El. 54.2'

F-4.7'  
El. 48.8'

Proposed Access  
Road

Elev. Ungraded Ground at Location Stake = 5155.8'  
Elev. Graded Ground at Location Stake = 5153.5'

UINTAH ENGINEERING & LAND SURVEYING  
85 So. 200 East • Vernal, Utah 84078 • (435) 789-1017

# EOG RESOURCES, INC.

## TYPICAL CROSS SECTIONS FOR

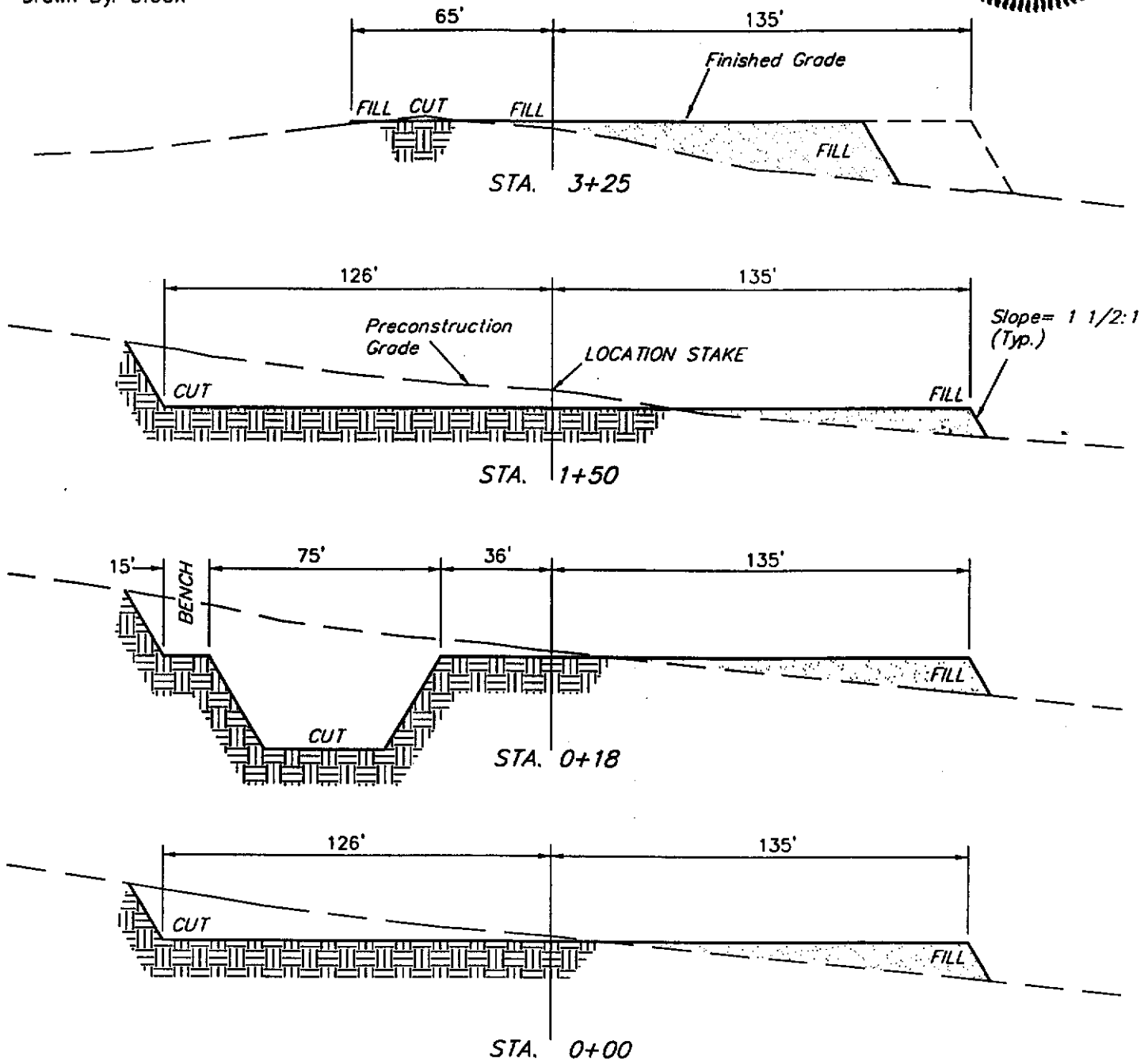
CWU #552-30

SECTION 30, T9S, R23E, S.L.B.&M.  
1659' FNL 599' FEL



1" = 20'  
X-Section  
Scale  
1" = 50'

DATE: 12-04-03  
Drawn By: D.COX

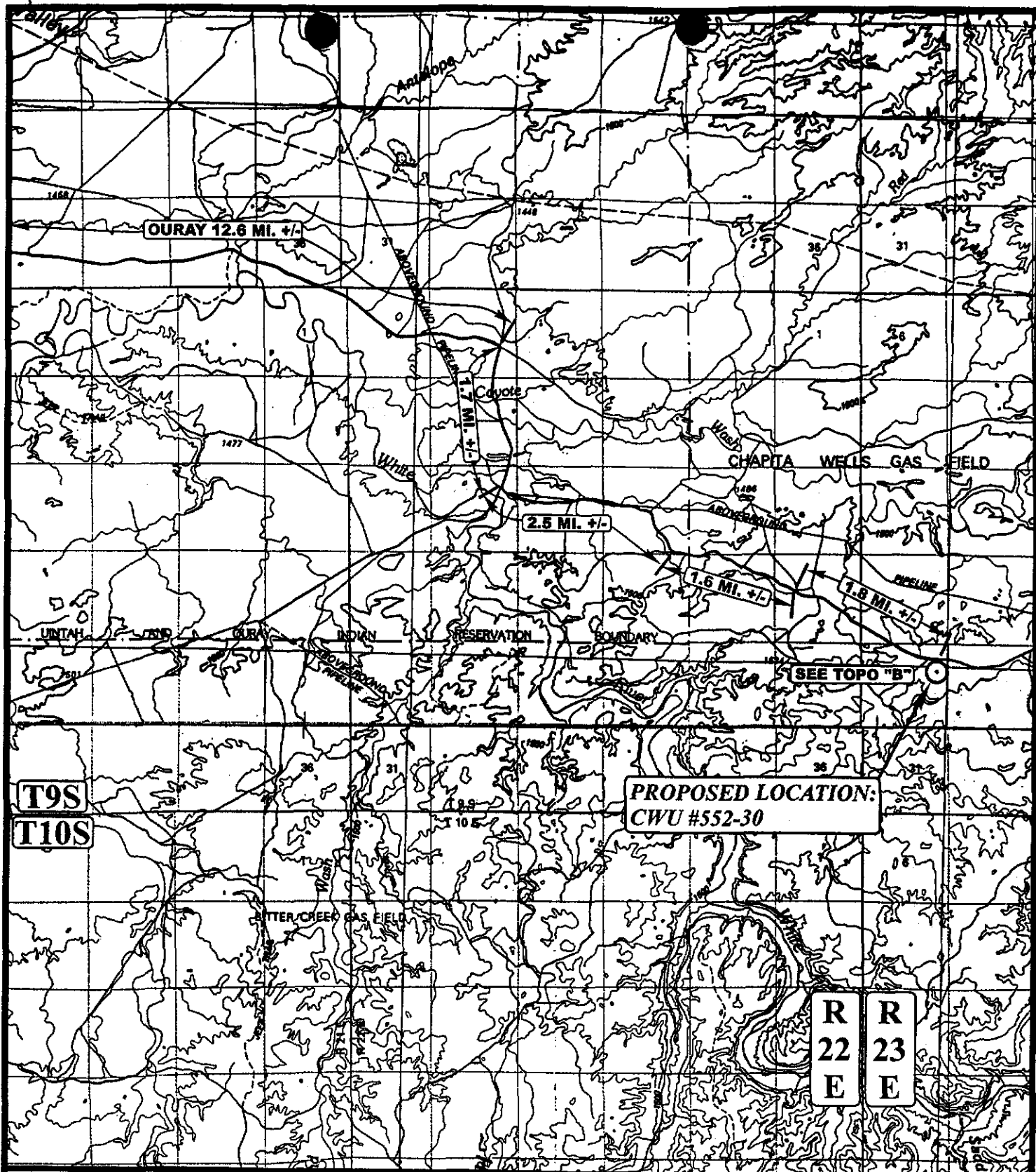


### APPROXIMATE YARDAGES

(6") Topsoil Stripping	=	1,430 Cu. Yds.
Remaining Location	=	6,860 Cu. Yds.
<b>TOTAL CUT</b>	<b>=</b>	<b>8,290 CU.YDS.</b>
<b>FILL</b>	<b>=</b>	<b>4,940 CU.YDS.</b>

EXCESS MATERIAL AFTER 5% COMPACTION	=	3,090 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	=	3,090 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	=	0 Cu. Yds.

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85 So. 200 East • Vernal, Utah 84078 • (435) 789-1017



# LEGEND:

○ PROPOSED LOCATION



EOG RESOURCES, INC.

CWU #552-30

SECTION 30, T9S, R23E, S.L.B.&M.

1659' FNL 599' FEL



Utah Engineering & Land Surveying  
85 South 200 East Vernal, Utah 84078  
(435) 789-1017 \* FAX (435) 789-1813

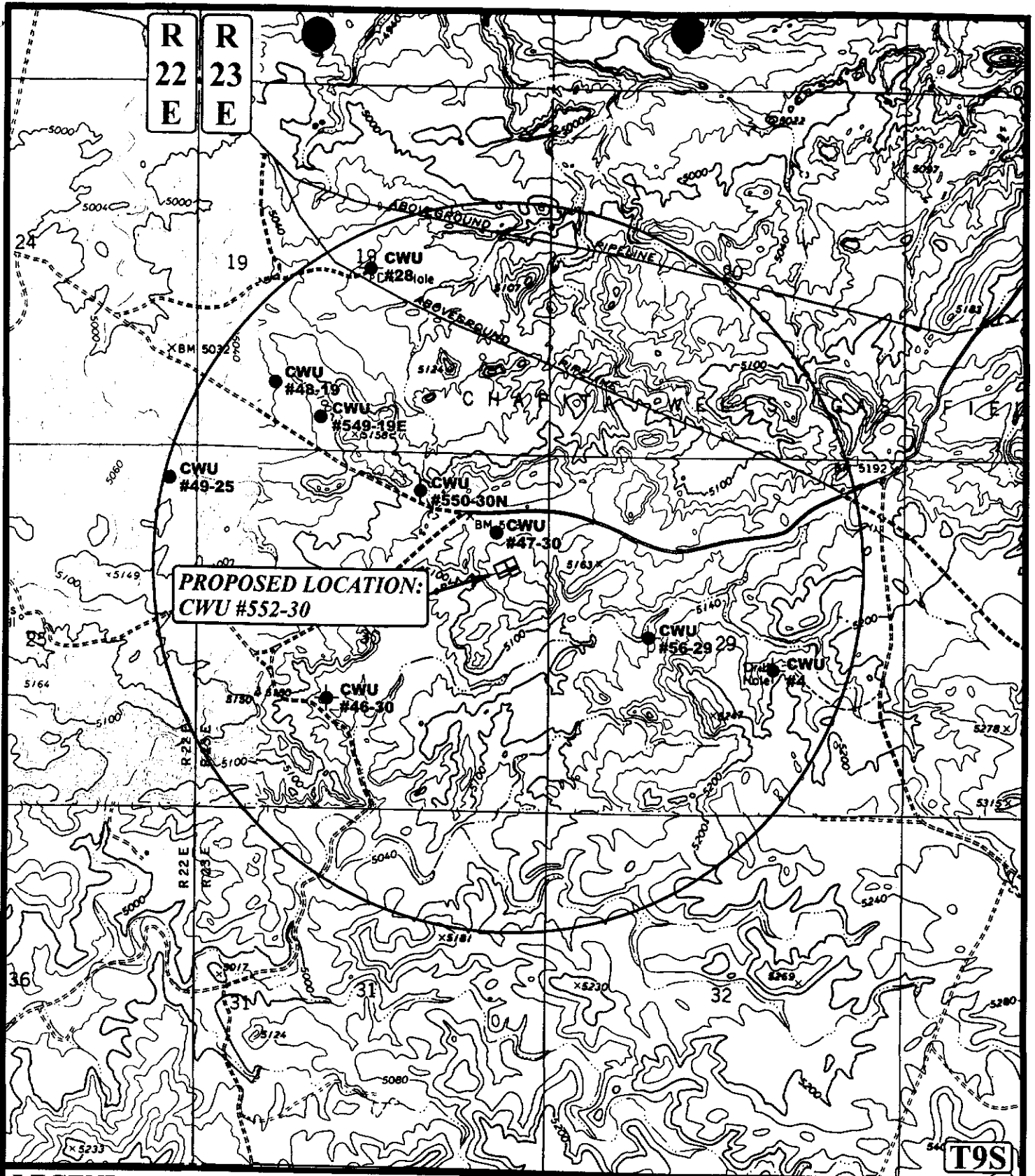
TOPOGRAPHIC  
MAP

7 30 03  
MONTH DAY YEAR

SCALE: 1:100,000 DRAWN BY: K.G. REV: 12-15-03 P.M.







# **LEGEND:**

- DISPOSAL WELLS
- PRODUCING WELLS
- SHUT IN WELLS
- WATER WELLS
- ABANDONED WELLS
- TEMPORARILY ABANDONED

**EOG RESOURCES, INC.**

CWU #552-30  
 SECTION 30, T9S, R23E, S.L.B.&M.  
 1659' FNL 599' FEL



Uintah Engineering & Land Surveying  
 85 South 200 East Vernal, Utah 84078  
 (435) 789-1017 \* FAX (435) 789-1813

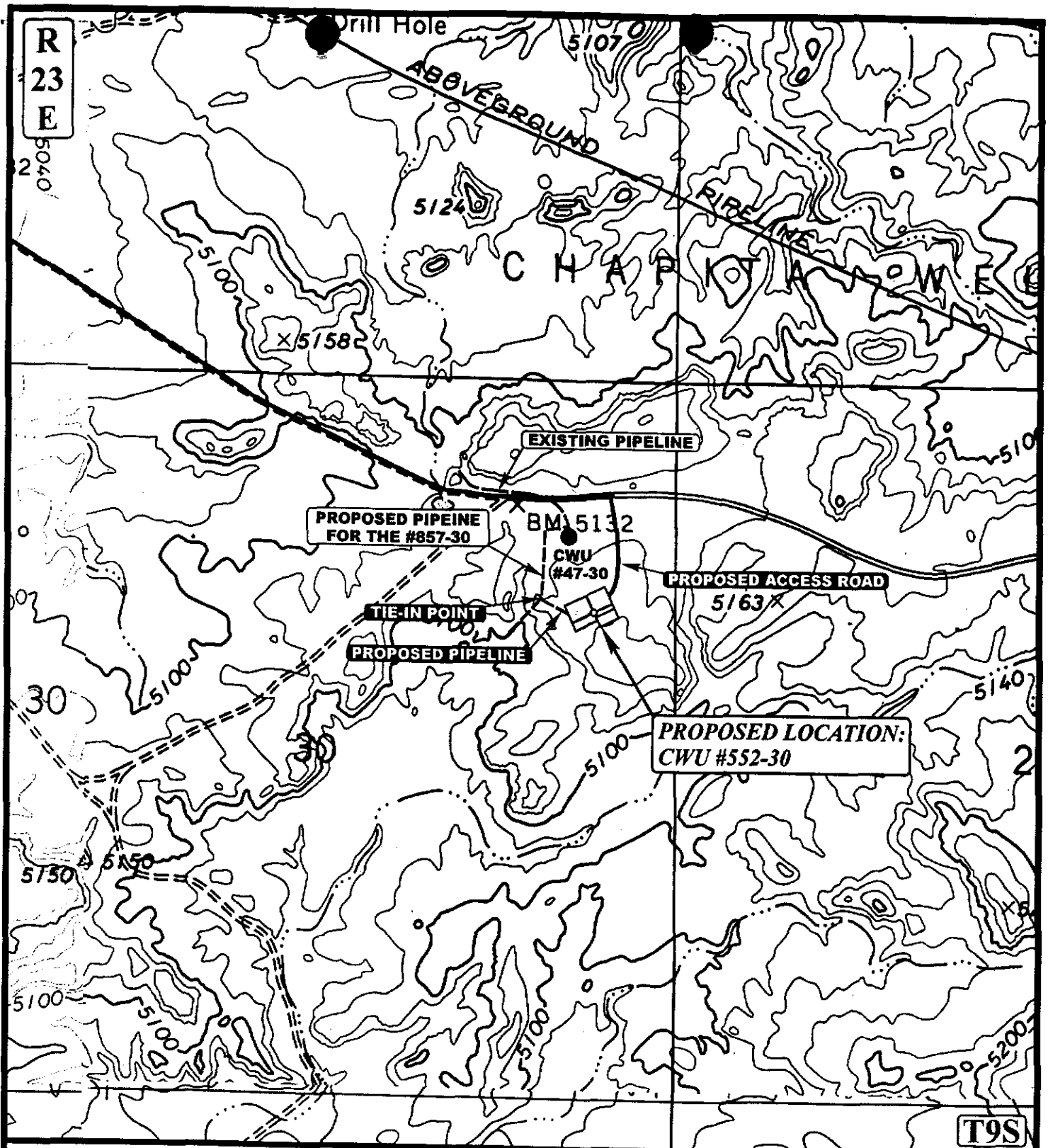


**TOPOGRAPHIC**  
**MAP**

**7 30 03**  
 MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: K.G. REV: 12-15-03 P.M.

**C**  
**TOPO**



APPROXIMATE TOTAL PIPELINE DISTANCE = 272' +/-

# LEGEND:

- EXISTING PIPELINE
- - - - - PROPOSED PIPELINE
- PROPOSED ACCESS

EOG RESOURCES, INC.

CWU #552-30

SECTION 30, T9S, R23E, S.L.B.&M.

1659' FNL 599' FEL



Uintah Engineering & Land Surveying  
85 South 200 East Vernal, Utah 84078  
(435) 789-1017 \* FAX (435) 789-1813



TOPOGRAPHIC  
MAP

7 30 03  
MONTH DAY YEAR

SCALE: 1" = 1000'

DRAWN BY: K.G.

REV: 12-15-03 P.M.

D  
TOPO

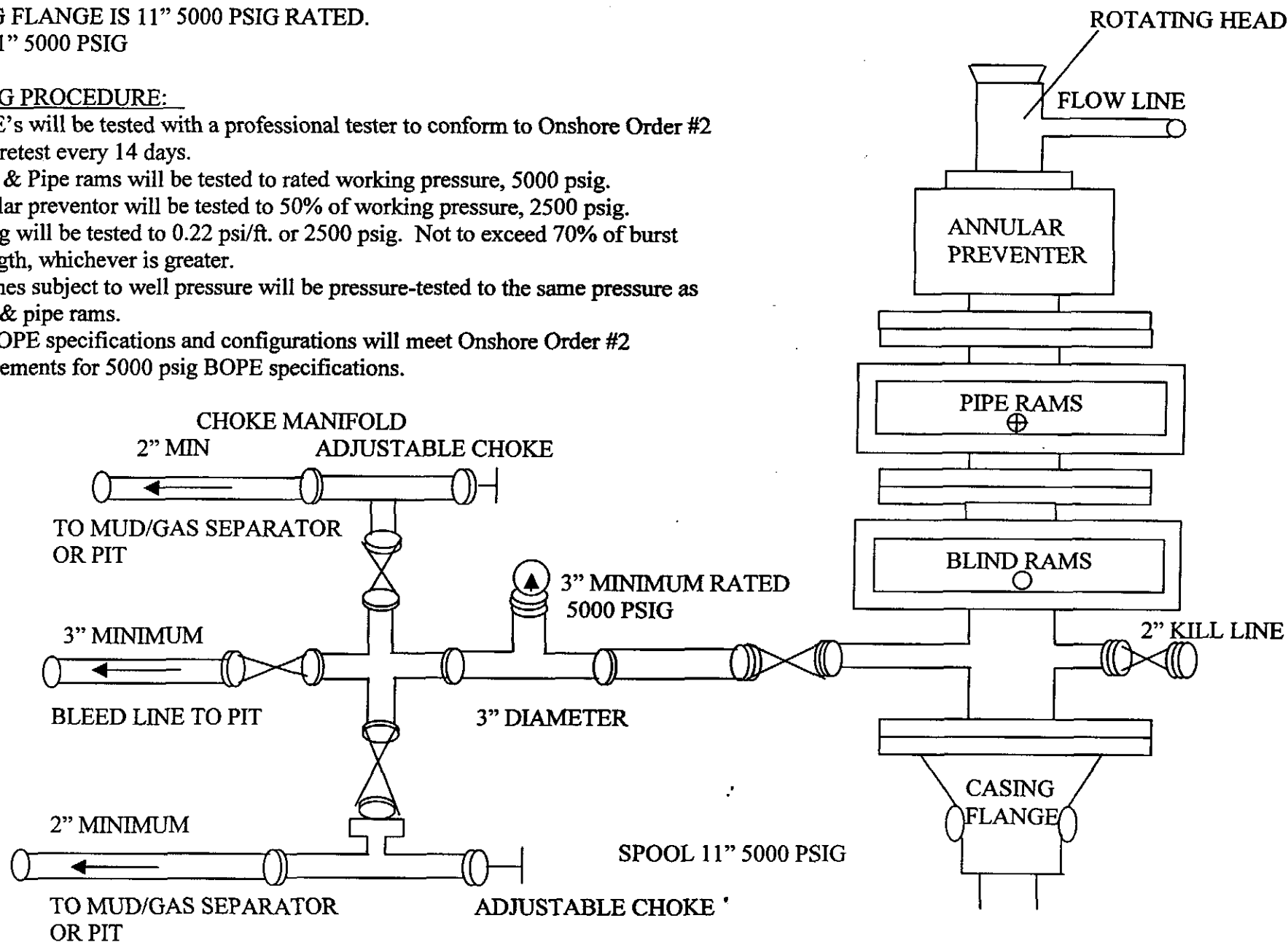


## 5000 PSIG DIAGRAM

ANNULAR PREVENTOR AND BOTH RAMS ARE 5000 PSIG RATED.  
CASING FLANGE IS 11" 5000 PSIG RATED.  
BOPE 11" 5000 PSIG

### TESTING PROCEDURE:

1. BOPE's will be tested with a professional tester to conform to Onshore Order #2 with retest every 14 days.
2. Blind & Pipe rams will be tested to rated working pressure, 5000 psig.
3. Annular preventor will be tested to 50% of working pressure, 2500 psig.
4. Casing will be tested to 0.22 psi/ft. or 2500 psig. Not to exceed 70% of burst strength, whichever is greater.
5. All lines subject to well pressure will be pressure-tested to the same pressure as blind & pipe rams.
6. All BOPE specifications and configurations will meet Onshore Order #2 requirements for 5000 psig BOPE specifications.



WORKSHEET  
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 02/09/2004

API NO. ASSIGNED: 43-047-35480

WELL NAME: CWU 552-30OPERATOR: EOG RESOURCES INC ( N9550 )CONTACT: ED TROTTERPHONE NUMBER: 435-781-4120

## PROPOSED LOCATION:

SENE 30 090S 230E

SURFACE: 1659 FNL 0599 FEL

BOTTOM: 1659 FNL 0599 FEL

UINTAH

NATURAL BUTTES ( 630 )

LEASE TYPE: 1 - Federal

LEASE NUMBER: U-0337

SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: PRRV

COALBED METHANE WELL? NO

INSPECT LOCATN BY: / /

Tech Review	Initials	Date
Engineering		
Geology		
Surface		

LATITUDE: 40.00964

LONGITUDE: 109.36165

## RECEIVED AND/OR REVIEWED:

☒ Plat  
☒ Bond: Fed[1] Ind[] Sta[] Fee[]  
(No. NM-2308 )  
☒ Potash (Y/N)  
☒ Oil Shale 190-5 (B) or 190-3 or 190-13  
☒ Water Permit  
(No. 49-1501 )  
☒ RDCC Review (Y/N)  
(Date: \_\_\_\_\_ )  
☒ Fee Surf Agreement (Y/N)

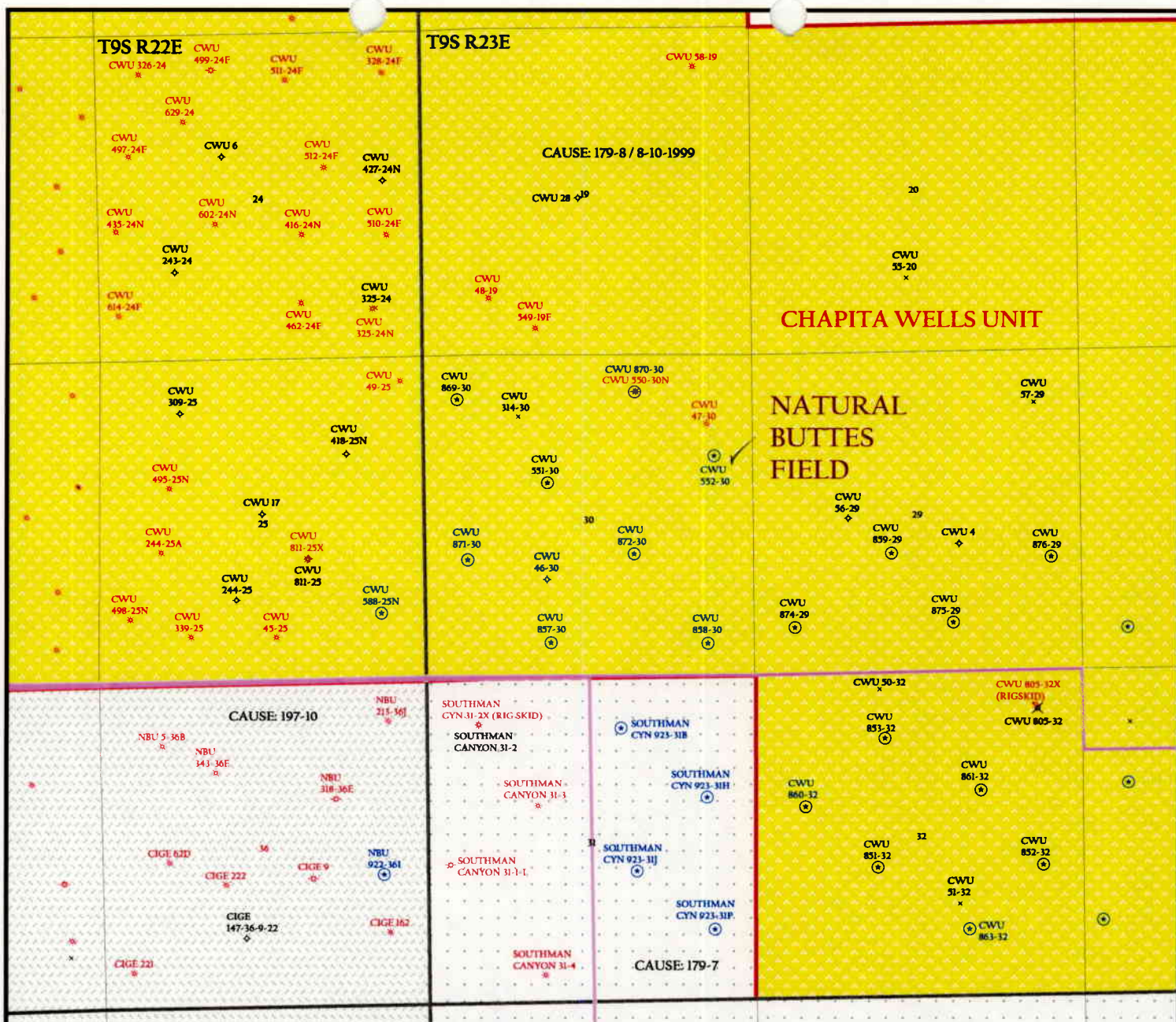
## LOCATION AND SITING:

\_\_\_\_ R649-2-3.  
Unit CHAPITA WELLS  
\_\_\_\_ R649-3-2. General  
Siting: 460 From Qtr/Qtr & 920' Between Wells  
\_\_\_\_ R649-3-3. Exception  
☒ Drilling Unit  
Board Cause No: 179-8  
Eff Date: 8-10-1999  
Siting: Suspends General Siting  
\_\_\_\_ R649-3-11. Directional Drill

COMMENTS:

STIPULATIONS:

1. Federal Approval



OPERATOR: EOG RESOURCES INC (N9550)

SEC. 30 T.9S, R.23E

FIELD: NATURAL BUTTES (630)

COUNTY: UTAH

CAUSE: 179-8 / 8-10-1999

#### Wells

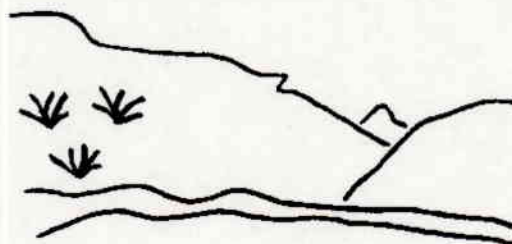
- GAS INJECTION
- GAS STORAGE
- LOCATION ABANDONED
- NEW LOCATION
- PLUGGED & ABANDONED
- PRODUCING GAS
- PRODUCING OIL
- SHUT-IN GAS
- SHUT-IN OIL
- TEMP. ABANDONED
- TEST WELL
- WATER INJECTION
- WATER SUPPLY
- WATER DISPOSAL

#### Unit Status

- EXPLORATORY
- GAS STORAGE
- NF PP OIL
- NF SECONDARY
- PENDING
- PI OIL
- PP GAS
- PP GEOTHERML
- PP OIL
- SECONDARY
- TERMINATED

#### Field Status

- ABANDONED
- ACTIVE
- COMBINED
- INACTIVE
- PROPOSED
- STORAGE
- TERMINATED



Utah Oil Gas and Mining



PREPARED BY: DIANA WHITNEY  
DATE: 11-FEBRUARY-2004

# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

Utah State Office

P.O. Box 45155

Salt Lake City, Utah 84145-0155

**IN REPLY REFER TO:**

3160

(UT-922)

February 12, 2004

Memorandum

To: Assistant District Manager Minerals, Vernal District  
From: Michael Coulthard, Petroleum Engineer  
Subject: 2004 Plan of Development Chapita Wells Unit  
Uintah County, Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following well is planned for calendar year 2004 within the Chapita Wells Unit, Uintah County, Utah.

API#	WELL NAME	LOCATION
------	-----------	----------

(Proposed PZ Mesaverde)

43-047-35480	CWU 552-30 Sec 30 T09S R23E 1659 FNL 0599 FEL	
43-047-35481	CWU 883-15 Sec 15 T09S R22E 1451 FSL 2180 FWL	

This office has no objection to permitting the well at this time.

/s/ Michael L. Coulthard

bcc: File - Chapita Wells Unit  
Division of Oil Gas and Mining  
Agr. Sec. Chron  
Fluid Chron

MCoulthard:mc:2-12-04



State of Utah

Department of  
Natural Resources

Division of  
Oil, Gas & Mining

ROBERT L. MORGAN  
*Executive Director*

LOWELL P. BRAXTON  
*Division Director*

MICHAEL O. LEAVITT  
*Governor*

OLENE S. WALKER  
*Lieutenant Governor*

February 12, 2004

EOG Resources, Inc.  
P O Box 1910  
Vernal, UT 84078

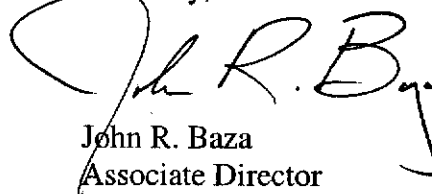
Re: Chapita Wells Unit 552-30 Well, 1659' FNL, 599' FEL, SE NE, Sec. 30,  
T. 9 South, R. 23 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-35480.

Sincerely,



John R. Baza  
Associate Director

pab  
Enclosures

cc: Uintah County Assessor  
Bureau of Land Management, Vernal District Office

Operator: EOG Resources, Inc.  
Well Name & Number Chapita Wells Unit 552-30  
API Number: 43-047-35480  
Lease: U-0337

Location: SE NE                      Sec. 30                      T. 9 South                      R. 23 East

### Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0136

006

APPLICATION FOR PERMIT TO DRILL OR REENTER

1a. TYPE OF WORK ☒ DRILL ☐ REENTER

b. TYPE OF WELL ☐ Oil Well ☒ Gas Well ☐ Other ☒ Single Zone ☐ Multiple Zone

2. Name of Operator

EOG RESOURCES, INC.

FEB - 3, 2004

3a. Address

P.O. BOX 1910, VERNAL, UT 84078

3b. Telephone Number: (435)789-4120

4. Location of Well (Report location clearly and in accordance with any State requirements. \*)  
At surface

1659' FNL & 599' FEL

SE/NE

At proposed prod. Zone

14. Distance in miles and direction from nearest town or post office\*

20.35 MILES SOUTHEAST OF OURAY, UTAH

15. Distance from proposed location to nearest property or lease line, ft.  
(Also to nearest drig. Unit line, if any)

599'

16. No. of acres in lease

2344

17. Spacing Unit dedicated to this well

18. Distance from proposed location\* to nearest well, drilling, completed, or applied for, on this lease, ft.

See Map C

19. Proposed depth

8979'

20. BLM/BIA Bond No. on file

#NM 2308

21. Elevations (show whether DF, KDB, RT, GL, etc.)

5153.5 FEET GRADED GROUND

22. Approx. date work will start\*

UPON APPROVAL

23. Estimated duration

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

1. Well plat certified by a registered surveyor.
2. A Drilling Plan
3. A Surface Use Plan (if the location is on National Forest System lands, the SUPO shall be filed with the appropriate Forest Service Office).
4. Bond to cover the operations unless covered by an existing bond on file (see item 20 above).
5. Operator certification.
6. Such other site specific information and/or plans as may be required by the Authorized officer.

25. Signature

*Ed Trotter*

Name (Printed/ Typed)

Ed Trotter

Date

*February 2, 2004*

Title

Agent

Approved by (Signature)

*Thomas B. Cleary*  
Title Assistant Field Manager  
Mineral Resources

Name (Printed/ Typed)

Office

Date

*07/29/2004*

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.  
Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*(Instructions on reverse)

CONDITIONS OF APPROVAL ATTACHED

NOTICE OF APPROVAL

4006M

CONDITIONS OF APPROVAL  
APPLICATION FOR PERMIT TO DRILL

Company/Operator: EOG Resources Inc.  
Well Name & Number: CWU 552-30  
API Number: 43-047-35480  
Lease Number: UTU - 0337  
Location: SENE Sec. 30 TWN: 09S RNG: 23E  
Agreement: CHAPITA WELLS UNIT

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.



## CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

**Submit an electronic copy of all logs run on this well in LAS format. This submission will replace the requirement for submittal of paper logs to the BLM.**

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

### A. DRILLING PROGRAM

#### 1. Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered

Report ALL water shows and water-bearing sands encountered to John Mayer this office prior to setting the next casing string or requesting plugging orders. Faxed copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

All usable water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

#### 2. Pressure Control Equipment

The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc., for a 5M system and individual components shall be operable as designed. Chart recorders shall be used for all pressure tests.

Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request.

If an air compressor is on location and is being utilized to provide air for the drilling medium while drilling, the special drilling requirements in Onshore Oil and Gas Order No. 2, regarding air or gas drilling shall be adhered to. If a mist system is being utilized then the requirement for a deduster shall be waived.

#### 3. Casing Program and Auxiliary Equipment

Surface casing shall have centralizers on the bottom three joints, with a minimum of one centralizer per joint.

As a minimum, the usable water and other valuable resources shall be isolated and/or protected by having a cement top for the intermediate casing at least 200 ft. above the base of the usable water zone, identified at  $\pm 1,150$  ft. and by having a cement top for the production casing at least 200 ft. above the top of the Wasatch Formation, identified at  $\pm 4,485$  ft. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

4. Mud Program and Circulating Medium

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

5. Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

All Drill Stem tests (DST) shall be accomplished during daylight hours, unless specific approval to start during other hours is obtained from the AO. However, DSTs may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized and if adequate lighting is available (i.e., lighting which is adequate for visibility and vapor proof for safe operations). Packers can be released, but tripping should not begin before daylight unless prior approval is obtained from the AO.

A cement bond log (CBL) will be run from the production casing shoe to top of the cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the AO.

6. Notifications of Operations

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

Operator shall report production data to MMS pursuant to 30 CFR 216.5 using form MMS/3160.

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig. The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication, not later than five (5) days following the date on which the well is placed on production.

Gas produced from this well may not be vented or flared beyond an initial authorized test period of 30 days or 50 MMCF following its completion, whichever occurs first, without the prior written approval of the Authorized Officer. Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shut-in the well until the gas can be captured or approval to continue venting or flaring as uneconomic is granted and the operator shall be required to compensate the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.

A schematic facilities diagram as required by 43 CFR 3162.7-5(d) shall be submitted to the appropriate Field Office within 60 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-5 (1).

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within thirty (30) days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

7. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.

All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the AO.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries and tested for meter accuracy at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform to Onshore Oil & Gas Order No. 4 for liquid hydrocarbons and Onshore Oil & Gas Order No. 5 for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

APD approval is valid for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

In the event after-hours approvals are necessary, you must contact one of the following individuals:

Ed Forsman (435) 828-7874  
Petroleum Engineer

Kirk Fleetwood (435) 828-7875  
Petroleum Engineer

BLM FAX Machine (435) 781-4410

## EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

While the following wastes are nonexempt, they are not necessarily hazardous.

Unused fracturing fluids or acids

Gas plant cooling tower cleaning wastes

Painting wastes

Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spent solvents, spilled chemicals, and waste acids

Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste

Refinery wastes

Liquid and solid wastes generated by crude oil and tank bottom reclaimers

Used equipment lubrication oils

Waste compressor oil, filters, and blowdown

Used hydraulic fluids

Waste solvents

Waste in transportation pipeline-related pits

Caustic or acid cleaners

Boiler cleaning wastes

Boiler refractory bricks

Incinerator ash

Laboratory wastes

Sanitary wastes

Pesticide wastes

Radioactive tracer wastes

Drums, insulation and miscellaneous solids

**CONDITIONS OF APPROVAL**  
**FOR THE SURFACE USE PROGRAM OF THE**  
**APPLICATION FOR PERMIT TO DRILL**

Company/Operator: EOG Resources Inc..

API Number: 43-047-35480

Well Name & Number: CWU 552-30

Lease number: UTU-0337

Location: SE NE Sec, 30, T.9S. R. 23E.

Surface Ownership: BLM

Date NOS Received: 8/22/03

Date APD Received: 2/3/04

Conditions for Approval are in the APD

Golden Eagle Stipulation-No Construction or Drilling from 2/1-7/15

008 RECEIVED  
DEC 17 2004STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 6

DIV. OF OIL, GAS &amp; MINING

## ENTITY ACTION FORM

Operator: EOG RESOURCES

Operator Account Number: N 9560

Address: P.O. BOX 250

city BIG PINEY

state WY

zip 83113

Phone Number: (307) 276-3331

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
4304735480	CHAPITA WELLS UNIT 552-30		SENE	30	9S	23E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
A	99999	14448	12/17/2004		12/22/04		
Comments: PRV = MVRD							

Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
Comments:							

Well 3

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
Comments:							

## ACTION CODES:

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

Kaylene R. Gardner

Name (Please Print)



Regulatory Assistant

Title

12/10/2004

Date

**DIVISION OF OIL, GAS AND MINING****SPUDDING INFORMATION**Name of Company: EOG RESOURCES INCWell Name: CWU 552-30Api No: 43-047-35480 Lease Type: FEDERALSection 30 Township 09S Range 23E County UINTAHDrilling Contractor PETE MARTIN RIG # BUCKET**SPUDDED:**Date 12/16/2004Time 1:00 PMHow DRY**Drilling will commence:** \_\_\_\_\_Reported by DALL COOKTelephone # 1-435-828-3630Date 12/17/2004 Signed CHD



009

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

## SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: U-0337
2. NAME OF OPERATOR: EOG RESOURCES, INC.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: P.O. BOX 250 CITY BIG PINEY STATE WY ZIP 83113		7. UNIT or CA AGREEMENT NAME: CHAPITA WELLS UNIT
PHONE NUMBER: (307) 276-3331		8. WELL NAME and NUMBER: CHAPITA WELLS 552-30
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1659 FNL 599 FEL		9. API NUMBER: 4304735480
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENE 30 9S 23E S		10. FIELD AND POOL, OR WILDCAT: NATURAL BUTTES
		COUNTY: UINTAH
		STATE: UTAH

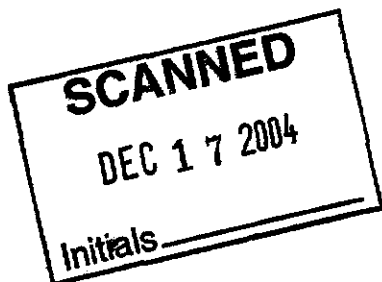
## 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input checked="" type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

EOG Resources, Inc. requests authorization for disposal of produced water from the referenced well to any of the following locations.

1. Natural Buttes Unit 21-20B SWD.
2. Ace Disposal
3. RN Industries.

Accepted by the  
Utah Division of  
Oil, Gas and Mining  
FOR RECORD ONLY

NAME (PLEASE PRINT) Kaylene R. Gardner	TITLE Regulatory Assistant
SIGNATURE <i>Kaylene R. Gardner</i>	DATE 12/17/2004

(This space for State use only)

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DEC 20 2004

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

010

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: U-0337
2. NAME OF OPERATOR: EOG RESOURCES, INC.		8. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: P.O. BOX 250 CITY BIG PINEY STATE WY ZIP 83113		7. UNIT or CA AGREEMENT NAME: CHAPITA WELLS UNIT
PHONE NUMBER: (307) 276-3331		8. WELL NAME and NUMBER: CHAPITA WELLS 552-30
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1659 FNL 599 FEL		9. API NUMBER: 4304735480
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENE 30 9S 23E S		10. FIELD AND POOL, OR WILDCAT: NATURAL BUTTES
COUNTY: UINTAH		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input checked="" type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

EOG Resources, Inc. spud a 20" surface hole at the referenced location 12/17/2004 at 11:30 p.m. The contractor was Pete Martin's Bucket Rig. Dall Cook, representative for EOG, notified Ed Forsman of the Vernal BLM office and Carol Daniels of the Utah Division of Oil Gas and Mining of the spud 12/16/2004 @ 7:00 a.m.

SCANNED

DEC 17 2004

Initials \_\_\_\_\_

NAME (PLEASE PRINT) Kaylene R. Gardner TITLE Regulatory Assistant  
SIGNATURE *Kaylene R. Gardner* DATE 12/17/2004

(This space for State use only)

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DEC 20 2004

DIV. OF OIL, GAS & MINING

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0135  
Expires: November 30, 2000

011

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. U-0337
2. Name of Operator EOG RESOURCES, INC.		6. If Indian, Allottee or Tribe Name
3a. Address P.O. BOX 250 BIG PINEY, WY 83113		7. If Unit or CA/Agreement, Name and/or No. CHAPITA WELLS UNI
3b. Phone No. (include area code) Ph: 307-276-3331 Ext: 4842		8. Well Name and No. CHAPITA WELLS UNIT 552-30
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 30 T9S R23E SENE 1659FNL 599FEL 40.00972 N Lat, 109.36164 W Lon		9. API Well No. <del>43-297-</del> 43-297-35480
		10. Field and Pool, or Exploratory NATURAL BUTTES
		11. County or Parish, and State UINTAH COUNTY, UT

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Well Spud
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

CORRECTED SPUD DATE AND TIME FROM PRIOR EC SUBMISSION # 52398.  
EOG Resources, Inc. spud a 20" hole at the referenced location 12/16/2004 at 1:00 p.m. The contractor was Pete Martin's Bucket Rig. Dail Cook, representative for EOG, notified Ed Forsman of the Vernal BLM office and Carol Daniels of the Utah Division of Oil Gas and Mining of the spud 12/16/2004 @ 7:00 a.m.

14. I hereby certify that the foregoing is true and correct. Electronic Submission #52563 verified by the BLM Well Information System For EOG RESOURCES, INC., sent to the Vernal	
Name (Printed/Typed) KAYLENE R GARDNER	Title REGULATORY ASSISTANT
Signature (Electronic Submission)	Date 01/04/2005

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By _____	Title _____	Date _____
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office _____

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\***

RECEIVED  
JAN 07 2005

U.S. DEPT. OF OIL, GAS & MINING

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007

012

**SUNDRY NOTICES AND REPORTS ON WELLS**

**Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.**

**SUBMIT IN TRIPLICATE- Other instructions on reverse side.**

1. Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator **EOG RESOURCES, INC.**

3a. Address  
**P.O. BOX 250 Big Piney WY, 83113**

3b. Phone No. (include area code)  
**307-276-3331**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**Section 30, T9S, R23E, SENE 1659 FNL 599 FEL 40.0097 Lat 109.36164 Lon**

5. Lease Serial No.

**U-0337**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

**CHAPITA WELLS UNIT**

8. Well Name and No.

**CHAPITA WELLS UNIT 552-30**

9. API Well No.

**43-047-35480**

10. Field and Pool, or Exploratory Area

**NATURAL BUTTES**

11. County or Parish, State

**UINTAH COUNTY, UT**

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <b>DRILLING</b>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<b>OPERATIONS</b>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

**No drilling activity has occurred since spud 12/17/2004.**

RECEIVED

JAN 03 2005

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct  
 Name (Printed/Typed)

**Kaylene R. Gardner**

Title **Regulatory Assistant**

Signature

*Kaylene R. Gardner*

Date

**12/30/2004**

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)



## WELL CHRONOLOGY REPORT

Report Generated On: 12-30-2004

<b>Well Name</b>	CWU 552-30	<b>Well Type</b>	DEVG	<b>Division</b>	DENVER
<b>Field</b>	CHAPITA WELLS DEEP	<b>API #</b>	43-047-35480	<b>Well Class</b>	DRIL
<b>County, State</b>	UINTAH, UT	<b>Spud Date</b>		<b>Class Date</b>	
<b>Tax Credit</b>	N	<b>TVD / MD</b>	8,979/ 8,979	<b>Property #</b>	053601
<b>Water Depth</b>	0	<b>Last CSG</b>	0.0	<b>Shoe TVD / MD</b>	0/ 0
<b>KB / GL Elev</b>	0/ 5,154				
<b>Location</b>	Section 30, T9S, R23E, SENE, 1659 FNL & 599 FEL				
<b>Event No</b>	1.0	<b>Description</b>	DRILL & COMPLETE		
<b>Operator</b>	EOG RESOURCES, INC	<b>WI %</b>	50.0	<b>NRI %</b>	43.5

<b>AFE No</b>		<b>AFE Total</b>		<b>DHC / CWC</b>	
<b>Rig Contr</b>		<b>Rig Name</b>		<b>Start Date</b>	<b>Release Date</b>
02-09-2004		Reported By			
<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Daily Total</b>	\$0
<b>Cum Costs: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Well Total</b>	\$0
<b>MD</b>	0	<b>TVD</b>	0	<b>Progress</b>	0
<b>Days</b>	0	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation :</b>	<b>PBTD : 0.0</b>		<b>Perf :</b>	<b>PKR Depth : 0.0</b>	

### Activity at Report Time: LOCATION DATA

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION DATA
			1659' FNL & 599' FEL (SE/NE)
			SECTION 30, T9S, R23E
			UINTAH COUNTY, UTAH
			RIG ?
			8979' KMV PRICE RIVER LOWER
			DW/GAS

LEASE: U-0337

ELEVATION: 5156' NAT GL, 5154' PREP GL, ' KB (')

EOG WI 50%, NRI 43.5%

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007

**SUNDRY NOTICES AND REPORTS ON WELLS**

*Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.*

**SUBMIT IN TRIPLICATE- Other instructions on reverse side.**

1. Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator **EOG RESOURCES, INC.**

3a. Address  
**P.O. BOX 250 Big Piney WY, 83113**

3b. Phone No. (include area code)  
**307-276-3331**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**Section 30, T9S, R23E, SENE 1659 FNL 599 FEL 40.0097 Lat 109.36164 Lon**

5. Lease Serial No.  
**U-0337**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.  
**CHAPITA WELLS UNIT**

8. Well Name and No.  
**CHAPITA WELLS UNIT 552-30**

9. API Well No.  
**43-047-35480**

10. Field and Pool, or Exploratory Area  
**NATURAL BUTTES**

11. County or Parish, State  
**UINTAH COUNTY, UT**

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <b>DRILLING</b>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<b>OPERATIONS</b>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Please see the attached well chronology report for drilling operations from 12/29/2004 - 1/14/2005.

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

**Kaylene R. Gardner**

Title **Regulatory Assistant**

Signature

Date

**1/15/05**

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

**RECEIVED**  
**JAN 21 2005**

**DIV. OF OIL, GAS & MINING**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007

**SUNDRY NOTICES AND REPORTS ON WELLS**

*Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.*

**SUBMIT IN TRIPLICATE- Other instructions on reverse side.**

1. Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator  
EOG RESOURCES, INC.

3a. Address  
P.O. BOX 250 Big Piney WY, 83113

3b. Phone No. (include area code)  
307-276-3331

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Section 36, T9S, R23E, SENE 1659 FNL 599 FEL 40.0097 Lat 109.36164 Lon

5. Lease Serial No.  
U-0337

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.  
CHAPITA WELLS UNIT

8. Well Name and No.  
CHAPITA WELLS UNIT 552-30

9. API Well No.  
43-047-35480

10. Field and Pool, or Exploratory Area  
NATURAL BUTTES

11. County or Parish, State  
UINTAH COUNTY, UT

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <b>DRILLING</b>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<b>OPERATIONS</b>
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TD reached 1/10/2005. Completion operations are scheduled to begin on or about 1/31/2005.

RECEIVED

JAN 24 2005

DEPT OF OIL GAS & MINING

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

Kaylene R. Gardner

Title Regulatory Assistant

Signature

Date

01/21/2005

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Title

Date

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(Instructions on page 2)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007

## SUNDRY NOTICES AND REPORTS ON WELLS

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015

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. U-0337
2. Name of Operator EOG RESOURCES, INC.		6. If Indian, Allottee or Tribe Name
3a. Address P.O. BOX 250 Big Piney WY, 83113	3b. Phone No. (include area code) 307-276-3331	7. If Unit or CA/Agreement, Name and/or No. CHAPITA WELLS UNIT
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Section 30, T9S, R23E, SENE 1659 FNL 599 FEL 40.0097 Lat 109.36164 Lon		8. Well Name and No. CHAPITA WELLS UNIT 552-30
		9. API Well No. 43-047-35480
		10. Field and Pool, or Exploratory Area NATURAL BUTTES
		11. County or Parish, State UINTAH COUNTY, UT

## 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
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<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <b>DRILLING</b>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<b>OPERATIONS</b>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

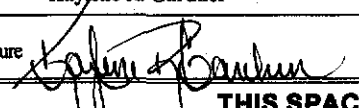
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Please see the attached well chronology report for completion operations from 1/21/2005 - 1/28/2005.

RECEIVED

FEB 02 2005

DIV. OF OIL, GAS &amp; MINING

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Kaylene R. Gardner		Title Regulatory Assistant
Signature 	Date 01/28/2005	

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Title Office	Date
--	-----------------	------

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)



## WELL CHRONOLOGY REPORT

**Report Generated On: 01-28-2005**

<b>Well Name</b>	CWU 552-30	<b>Well Type</b>	DEVG	<b>Division</b>	DENVER
<b>Field</b>	CHAPITA WELLS DEEP	<b>API #</b>	43-047-35480	<b>Well Class</b>	COMP
<b>County, State</b>	UINTAH, UT	<b>Spud Date</b>	01-04-2005	<b>Class Date</b>	
<b>Tax Credit</b>	N	<b>TVD / MD</b>	8,979/ 8,979	<b>Property #</b>	053601
<b>Water Depth</b>	0	<b>Last CSG</b>	0.0	<b>Shoe TVD / MD</b>	0/ 0
<b>KB / GL Elev</b>	5,169/ 5,154				
<b>Location</b>	Section 30, T9S, R23E, SENE, 1659 FNL & 599 FEL				

<b>Event No</b>	1.0	<b>Description</b>	DRILL & COMPLETE		
<b>Operator</b>	EOG RESOURCES, INC	<b>WI %</b>	50.0	<b>NRI %</b>	43.5

AFE No		302519		AFE Total		DHC / CWC									
Rig Contr		SST		Rig Name		SST #2		Start Date		02-09-2004		Release Date		01-11-2005	
02-09-2004		Reported By													
Daily Costs: Drilling		\$0		Completion		\$0		Daily Total		\$0					
Cum Costs: Drilling		\$0		Completion		\$0		Well Total		\$0					
MD		0		TVD		0		Progress		0		Days		0	
MW		0.0		Visc		0.0									
Formation :		PBTD : 0.0		Perf :		PKR Depth : 0.0									

**Activity at Report Time: LOCATION DATA**

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION DATA
			1659' FNL & 599' FEL (SE/NE)
			SECTION 30, T9S, R23E
			UINTAH COUNTY, UTAH
			SST #2
			8979' KMV PRICE RIVER LOWER
			DW/GAS
			CHAPITA WELLS DEEP
			LEASE: U-0337
			ELEVATION: 5156' NAT GL, 5154' PREP GL, 5169' KB (15')
			EOG WI 50%, NRI 43.5%

01-02-2005		Reported By		ED TROTTER							
DailyCosts: Drilling				Completion				Daily Total			
Cum Costs: Drilling				Completion				Well Total			
MD	2,290	TVD	2,290	Progress	0	Days	0	MW	0.0	Visc	0.0
Formation :			PBTD : 0.0			Perf :			PKR Depth : 0.0		
Activity at Report Time: WORT											

01-12-2005 Reported By JOHN FOREMAN

Daily Costs: Drilling \$19,077 Completion \$117,711 Daily Total \$136,788

Cum Costs: Drilling \$470,690 Completion \$122,436 Well Total \$593,126

MD 8,979 TVD 8,979 Progress 0 Days 8 MW 10.6 Visc 40.0

Formation : PBTD : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: WO COMPLETION

Start End Hrs Activity Description

06:00 08:00 2.0 LD DRILL PIPE. PULLED WEAR BUSHING.

08:00 16:30 8.5 RUN 222 JTS 4 1/2", 11.6#, N-80, LTC CASING. LANDED AT 8979'. RAN AS FOLLOWS FLOAT SHOE, 1 JT CASING, FLOAT COLLAR, 42 JTS CASING, MJ 7241', 78 JTS CASING, MJ 4097', 101 JTS CASING, PUP JT, MANDREL HANGER, LANDING JT.

16:30 18:00 1.5 CIRCULATED GAS OUT W/25 TO 30' FLARE. 50 BBL GAIN.

18:00 21:00 3.0 HELD SAFETY MEETING W/SCHLUMBERGER &amp; RIG CREW TESTED LINES TO 4000 PSI. CEMENT WITH 20 BBL CHEM WASH &amp; 20 BBL FRESH WATER. MIXED &amp; PUMPED 180 SKS HI-LIFT G +12% DO20 +1% DO70 + 250% D112 + 2% DO46 + 25# SKX DO29 + 5% DO44 YIELD 3.91 H2O 24.46 GAL/SK @ 11 PPG AND 1150 SKS/ 50/50 POZ + 2% DO20 + 1 % DO46 + 2% D167 + 2% DO65 YIELD =1.29 H2O= 5.96/GAL SK @ 14.1 PPG. DISPLACED W/139 BBL FRESH WATER. BUMPED PLUG W/800 PSI OVER FINAL PRESSURE. BLED OFF, FLOATS HOLDING. NOTE: TRUCKS SCHEDULED FOR THURSDAY 1/13/05 AM.

21:00 21:30 0.5 LANDED MANDREL HANGER WITH FULL CASING STRING WT.

21:30 22:00 0.5 ND BOP.

22:00 00:00 2.0 CLEANED MUD PITS.

00:00 06:00 6.0 RIG-DOWN SST #2.

RIG RELEASE @ 00:00 MIDNIGHT, 1/11/04

01-22-2005 Reported By SEARLE

Daily Costs: Drilling Completion Daily Total

Cum Costs: Drilling Completion Well Total

MD 8,979 TVD 8,979 Progress 0 Days 9 MW 0.0 Visc 0.0

Formation : PBTD : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: PREP TO FRAC

Start End Hrs Activity Description

09:00 18:30 9.5 1/17/2005 RU SCHLUMBERGER. RAN RST/CBL/VDL/GR/CCL FROM PBTD TO 1000'. CEMENT TOP @ 2950'.

MIRU ROYAL WELL SERVICE. NU BOPE. TESTED CASING TO 4500 PSIG. RIH W/3-7/8" BIT &amp; CASING SCRAPER ON 2 3/8", 4.7#, J-55 TUBING TO PBTD. DISPLACED HOLE W/TREATED WATER. POH. SDFN.

01-23-2005 Reported By SEARLE

Daily Costs: Drilling Completion Daily Total

Cum Costs: Drilling Completion Well Total

MD 8,979 TVD 8,979 Progress 0 Days 10 MW 0.0 Visc 0.0

Formation : MESAVERDE PBTD : 8936.0 Perf : 8553-8747 PKR Depth : 0.0

Activity at Report Time: PREP TO FRAC

Start	End	Hrs	Activity Description
07:00	10:00	3.0	MIRU CUTTERS WL. PERFORATED LPR FROM 8553'-54', 8594'-96', 8626'-28', 8676'-78', 8688'-90', 8713'-14', 8725'-26' & 8745'-47' W/3- 1/8" HSC PORTED CASING GUNS @ 2 SPF & 180° PHASING. RDWL. SI. WO FRAC SCHEDULED FOR 1/24/05.

01-25-2005 Reported By DAN LINDSEY

DailyCosts: Drilling

Completion

Daily Total

Cum Costs: Drilling

Completion

Well Total

MD	8,979	TVD	8,979	Progress	0	Days	11	MW	0.0	Visc	0.0
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Formation : MESAVERDE PBT D : 8936.0

Perf : 7936-8498

PKR Depth : 0.0

Activity at Report Time: FRAC PRICE RIVER

Start	End	Hrs	Activity Description
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07:00	10:00	3.0	SICP 1000 PSIG. RU SCHLUMBERGER. PUMPED 165 GALS CHAMPION GYPTRON T-106 SCALE INHIBITOR. FRAC DOWN CSG WITH 5000 GALS YF125ST PAD, 19293 GALS YF125ST & YF118ST & 55200# 20/40 SAND @ 1-4 PPG. FLUSHED DUE TO SURFACE LEAKS. REFRAC WITH 4980 GALS YF125ST PAD, 45224 GALS YF125ST AND YF118ST & 169283# 20/40 SAND @ 1-6 PPG. MTR 6290 PSIG. MTR-52.4 BPM. ATP-4739 PSIG. ATR-46.2 BPM. ISIP-2920 PSIG.
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SET 10K COMPOSITE FRAC PLUG @ 8530'. PERFORATED LPR FROM 8496-98', 8470-72', 8411-14', 8380-81', 8333-35', 8308-09', 8269-71' & 8250-51' @ 2 SPF & 180° PHASING. PUMPED 165 GALS GYPTRON T-106 SCALE INHIBITOR. FRAC DOWN CSG WITH 5284 GALS YF125ST PAD, 47766 GALS YF125ST & YF118ST & 183,206# 20/40 SAND @ 1-6 PPG. MTP-6297 PSIG. MTR-51.2 BPM. ATP-5101 PSIG. ATR-45.6 BPM. ISIP-3300 PSIG.

SET 10K COMPOSITE FRAC PLUG @ 8170'. PERFORATED MPR FROM 8136-39', 8053-55', 8023-25', 8004-06', 7975-76' & 7936-38' @ 2 SPF & 180° PHASING. SDFN.

01-26-2005 Reported By DAN LINDSEY

DailyCosts: Drilling

Completion

Daily Total

Cum Costs: Drilling

Completion

Well Total

MD	8,979	TVD	8,979	Progress	0	Days	12	MW	0.0	Visc	0.0
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Formation : MESAVERDE PBT D : 8936.0

Perf : 7183-8498

PKR Depth : 0.0

Activity at Report Time: DRILL OUT PLUGS

Start	End	Hrs	Activity Description
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07:00	17:30	10.5	SICP 2300 PSIG. RU SCHLUMBERGER. PUMPED 165 GALS CHAMPION GYPTRON T-106 SCALE INHIBITOR. FRAC DOWN CSG WITH 4939 GALS YF125ST PAD, 57982 GALS YF125ST & YF118ST & 240,933# 20/40 SAND @ 1-6 PPG. MTP 6488 PSIG. MTR 49.6 BPM. ATP 5311 PSIG. ATR 45.8 BPM. ISIP 2450 PSIG. RD SCHLUMBERGER.
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RUWL. SET 10K COMPOSITE FRAC PLUG AT 7908. PERFORATED MPR FROM 7875-78', 7833-35', 7796-97', 7764-66', 7675-77', 7654-55' & 7621-23' @ 2 SPF & 180° PHASING. RDWL. RU SCHLUMBERGER. PUMPED 165 GALS GYPTRON T-106 SCALE INHIBITOR. FRAC DOWN CSG WITH 4950 GALS YF125ST PAD, 57435 GALS YF125ST & YF118ST & 237,748# 20/40 SAND @ 1-6 PPG. MTP 6502 PSIG. MTR 49.6 BPM. ATP 5623 PSIG. ATR 42.3 BPM. ISIP 3400 PSIG. RD SCHLUMBERGER.

RUWL. SET 10K COMPOSITE FRAC PLUG @ 7599'. PERFORATED MPR 7568-69', 7548-49', 7495-96', 7474-75', 7449-51', 7430-31', 7329-32', 7311-12', 7208-10' & 7183-84' @ 2 SPF & 180° PHASING. RDWL. RU SCHLUMBERGER. PUMPED 165 GALS GYPTRON T-106 SCALE INHIBITOR. FRAC DOWN CSG WITH 4943 GALS YF125ST PAD, 51172 GALS YF125ST & YF118ST & 203,683# 20/40 SAND @ 1-6 PPG. MTP 6434 PSIG. MTR 52.3 BPM. ATP 5601 PSIG. ATR 46.9 BPM. ISIP 2770 PSIG. RD SCHLUMBERGER.

RUWL. SET 10K COMPOSITE BP @ 7115". RDWL. RIH W/3-7/8" BIT AND PUMP OFF SUB ON 2-3/8" 4.7# J55 TUBING TO 6800'. SDFN.

01-27-2005 Reported By DAN LINDSEY

Daily Costs: Drilling

Completion

Daily Total

Cum Costs: Drilling

Completion

Well Total

MD 8,979 TVD 8,979 Progress 0 Days 13 MW 0.0 Visc 0.0

Formation : MESAVERDE

PBTD : 8936.0

Perf : 7183-8498

PKR Depth : 0.0

Activity at Report Time: FLOWING - PREP TO LAND TUBING

Start End Hrs Activity Description

07:00 06:00 23.0 SITP 0 PSIG. SICP 1300 PSIG. FINISHED RIH TO 7115'. CLEANED OUT & DRILLED OUT PLUGS @ 7115', 7599', 7908', 8170', & 8530'. RIH TO FILL @ 8780'. CLEANED OUT TO 8900'. RECOVERED 750 BLW DURING CLEANOUT. LAYED DOWN TUBING TO 7165' KB.

FLOWED 12 HRS. 16/64" CHOKE. FCP 1500 PSIG. 70-75 BFPH. RECOVERED 943 BLW. 6816 BLWTR.

01-28-2005 Reported By DAN LINDSEY

Daily Costs: Drilling

Completion

Daily Total

Cum Costs: Drilling

Completion

Well Total

MD 8,979 TVD 8,979 Progress 0 Days 14 MW 0.0 Visc 0.0

Formation : MESAVERDE

PBTD : 8936.0

Perf : 7183-8747

PKR Depth : 0.0

Activity at Report Time: WO FACILITIES

Start End Hrs Activity Description

06:00 06:00 24.0 FLOWED 1 HR. 16/64" CHOKE. FCP 1500 PSIG. 60 BFPH. LANDED TUBING AT 7151' KB. ND BOPE. NU TREE. PUMPED OFF BIT & SUB. RDMO SU. WILL DROP FROM REPORT WHILE WAITING ON FACILITIES.

FLOWED 20 HRS. 16/64" CHOKE. FTP 1550 PSIG. CP 2000 PSIG. 55-70 BFPH. RECOVERED 1524 BLW. 5292 BLWTR.

FINAL COMPLETION DATE: 1/27/05

TUBING DETAIL LENGTH

PUMP OFF SUB .90'

1 JT 2-3/8", 4.7#, J55 EUE TUBING 32.40'

XN NIPPLE 1.10'

219 JTS 2-3/8" 4.7# J55 TUBING 7101.60'

BELOW KB 15.00'

LANDED TUBING AT 7151.00' KB

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007

016

**SUNDRY NOTICES AND REPORTS ON WELLS**

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**SUBMIT IN TRIPLICATE- Other instructions on reverse side.**

1. Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator **EOG RESOURCES, INC.**

3a. Address  
**P.O. BOX 250 Big Piney WY, 83113**

3b. Phone No. (include area code)  
**307-276-3331**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

**Section 30, T9S, R23E, SENE 1659 FNL 599 FEL 40.0897 Lat 109.36164 Lon**

5. Lease Serial No.  
**U-0337**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.  
**CHAPITA WELLS UNIT**

8. Well Name and No.  
**CHAPITA WELLS UNIT 552-30**

9. API Well No.  
**43-047-35480**

10. Field and Pool, or Exploratory Area  
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**UINTAH COUNTY, UT**

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<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <b>DRILLING</b>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<b>OPERATIONS</b>
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**Please see the attached well chronology report for drilling operations from 1/28/2005 - 2/04/2005**

RECEIVED

FEB 08 2005

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct  
 Name (Printed/Typed)

**Kaylene R. Gardner**

Title **Regulatory Assistant**

Signature

*Kaylene R. Gardner*

Date

**02/04/2005**

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

RUWL. SET 10K COMPOSITE BP @ 7115". RDWL. RIH W/3-7/8" BIT AND PUMP OFF SUB ON 2-3/8" 4.7# J55 TUBING TO 6800'. SDFN.

01-27-2005 Reported By DAN LINDSEY

Daily Costs: Drilling	Completion	Daily Total
Cum Costs: Drilling	Completion	Well Total
MD 8,979 TVD 8,979 Progress 0 Days 13 MW 0.0 Visc 0.0		

Formation : MESAVERDE PBTB : 8936.0 Perf : 7183-8498 PKR Depth : 0.0

Activity at Report Time: FLOWING - PREP TO LAND TUBING

Start End Hrs Activity Description

07:00 06:00 23.0 SITP 0 PSIG. SICP 1300 PSIG. FINISHED RIH TO 7115'. CLEANED OUT & DRILLED OUT PLUGS @ 7115', 7599', 7908', 8170', & 8530'. RIH TO FILL @ 8780'. CLEANED OUT TO 8900'. RECOVERED 750 BLW DURING CLEANOUT. LAYED DOWN TUBING TO 7165' KB.

FLOWED 12 HRS. 16/64" CHOKE. FCP 1500 PSIG. 70-75 BFPH. RECOVERED 943 BLW. 6816 BLWTR.

01-28-2005 Reported By DAN LINDSEY

Daily Costs: Drilling	Completion	Daily Total
Cum Costs: Drilling	Completion	Well Total
MD 8,979 TVD 8,979 Progress 0 Days 14 MW 0.0 Visc 0.0		

Formation : MESAVERDE PBTB : 8936.0 Perf : 7183-8747 PKR Depth : 0.0

Activity at Report Time: WO FACILITIES

Start End Hrs Activity Description

06:00 06:00 24.0 FLOWED 1 HR. 16/64" CHOKE. FCP 1500 PSIG. 60 BFPH. LANDED TUBING AT 7151' KB. ND BOPE. NU TREE. PUMPED OFF BIT & SUB. RDMOSU. WILL DROP FROM REPORT WHILE WAITING ON FACILITIES.

FLOWED 20 HRS. 16/64" CHOKE. FTP 1550 PSIG. CP 2000 PSIG. 55-70 BFPH. RECOVERED 1524 BLW. 5292 BLWTR.

TUBING DETAIL LENGTH

PUMP OFF SUB .90'  
1 JT 2-3/8", 4.7#, J55 EUE TUBING 32.40'  
XN NIPPLE 1.10'  
219 JTS 2-3/8" 4.7# J55 TUBING 7101.60'  
BELOW KB 15.00'  
LANDED TUBING AT 7151.00' KB

01-29-2005 Reported By DAN LINDSEY

Daily Costs: Drilling	Completion	Daily Total
Cum Costs: Drilling	Completion	Well Total
MD 8,979 TVD 8,979 Progress 0 Days 15 MW 0.0 Visc 0.0		

Formation : MESAVERDE PBTB : 8936.0 Perf : 7183-8747 PKR Depth : 0.0

Activity at Report Time: FLOW TEST

Start End Hrs Activity Description

06:00 06:00 24.0 FLOWED 24 HRS. 16/64" CHOKE. FTP 1800 PSIG. CP 3000 PSIG. 25-40 BFPH. RECOVERED 749 BLW. 4543 BLWTR.

01-30-2005      Reported By      DAN LINDSEY

Daily Costs: Drilling

Completion

Daily Total

Cum Costs: Drilling

Completion

Well Total

MD	8,979	TVD	8,979	Progress	0	Days	16	MW	0.0	Visc	0.0
----	-------	-----	-------	----------	---	------	----	----	-----	------	-----

Formation : MESAVERDE

PBSD : 8936.0

Perf : 7183-8747

PKR Depth : 0.0

Activity at Report Time: SI - WO FACILITIES

Start	End	Hrs	Activity Description
-------	-----	-----	----------------------

06:00	07:00	1.0	FLOW 1 HR. 16/64" CHOKE. FTP-1800 PSI. CP-3000 PSI. 10-15 BFPH. BLWTR-4533. SWI. WO FACILITIES.
-------	-------	-----	---

FINAL COMPLETION DATE 1/29/05

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UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0135  
Expires: November 30, 2000

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*

017

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. U-0337
2. Name of Operator EOG RESOURCES, INC.		6. If Indian, Allottee or Tribe Name
3a. Address P.O. BOX 250 BIG PINEY, WY 83113		7. If Unit or CA/Agreement, Name and/or No. CHAPITA WELLS UNI
3b. Phone No. (include area code) Ph: 307-276-3331 Ext: 4842		8. Well Name and No. CHAPITA WELLS UNIT 552-30
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 30 T9S R23E SENE 1659FNL 599FEL 40.00970 N Lat, 109.36164 W Lon		9. API Well No. 43-047-35480
		10. Field and Pool, or Exploratory NATURAL BUTTES
		11. County or Parish, and State UINTAH COUNTY, UT


**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Production Start-up
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

INITIAL PRODUCTION: The referenced well was turned to sales at 10:30 a.m., 2/8/2005 through Questar meter # 6643 on a 12/64" choke. Opening pressure, FTP 3200 psig, CP 3500 psig.

RECEIVED  
FEB 14 2005  
DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct. Electronic Submission #53919 verified by the BLM Well Information System For EOG RESOURCES, INC., sent to the Vernal	
Name (Printed/Typed) KAYLENE R GARDNER	Title REGULATORY ASSISTANT
Signature  (Electronic Submission)	Date 02/09/2005

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By _____	Title _____	Date _____
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office _____

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\***



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: November 30, 2000

018

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.  
U-0337

1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other  
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.  
Other \_\_\_\_\_

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.  
CHAPITA WELLS UNI

2. Name of Operator  
EOG RESOURCES, INC. Contact: KAYLENE R GARDNER  
E-Mail: kaylene\_gardner@eogresources.com

8. Lease Name and Well No.  
CHAPITA WELLS UNIT 552-30

3. Address P.O. BOX 250  
BIG PINEY, WY 83113 3a. Phone No. (include area code)  
Ph: 307-276-3331 Ext: 4842

9. API Well No.  
43-047-35480

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
At surface SENE 1659FNL 599FEL 40.00972 N Lat, 109.36164 W Lon  
At top prod interval reported below SENE 1659FNL 599FEL 40.00972 N Lat, 109.36164 W Lon  
At total depth SENE 1659FNL 599FEL 40.00972 N Lat, 109.36164 W Lon

10. Field and Pool, or Exploratory  
NATURAL BUTTES

11. Sec., T., R., M., or Block and Survey  
or Area Sec 30 T9S R23E Mer SLB

12. County or Parish  
UINTAH 13. State  
UT

14. Date Spudded  
12/16/2004 15. Date T.D. Reached  
01/10/2005 16. Date Completed  
☐ D & A ☒ Ready to Prod.  
02/08/2005

17. Elevations (DF, KB, RT, GL)\*  
5169 KB

18. Total Depth: MD 8979 TVD 19. Plug Back T.D.: MD 8936 TVD 20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
(RST/VDL/GR/CCL/CBL)

22. Was well cored? ☒ No ☐ Yes (Submit analysis)  
Was DST run? ☒ No ☐ Yes (Submit analysis)  
Directional Survey? ☒ No ☐ Yes (Submit analysis)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12.250	9.625 J-55	36.0	0	2289		675			
7.875	4.500 N-80	11.6	0	8979		1330			

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.375	7151							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) MESAVERDE	7183	8747	8553 TO 8747		2	SPF
B)			8250 TO 8498		2	SPF
C)			7936 TO 8139		2	SPF
D)			7621 TO 7878		2	SPF

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
8553 TO 8747	1773 BBLS GELLED WATER & 224,483 # 20/40 SAND
8250 TO 8498	1263 BBLS GELLED WATER & 183,206 # 20/40 SAND
7936 TO 8139	1498 BBLS GELLED WATER & 240,933 # 20/40 SAND
7621 TO 7878	1485 BBLS GELLED WATER & 237,748 # 20/40 SAND

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
02/08/2005	02/15/2005	24	→	14.0	454.0	95.0			FLows FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
12/64	2175	300.0	→	14	454	95		PGW	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #55379 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\*

RECEIVED  
MAR 25 2005

DIV. OF OIL, GAS & MINING

## 28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

## 28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

## 29. Disposition of Gas(Sold, used for fuel, vented, etc.)

SOLD

## 30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

## 31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
MESAVERDE	7183	8747		WASATCH CHAPITA WELLS BUCK CANYON NORTH HORN ISLAND MESAVERDE BUGTOP MIDDLE PRICE RIVER LOWER PRICE RIVER	4582 5150 5868 6472 6813 7077 7652 8385

## 32. Additional remarks (include plugging procedure):

TURNED TO SALES THROUGH QUESTAR METER # 6643. Two 400 bbls tanks # 80549V, & 80550V are on location.  
 Perforated the Lower Price River from 8553-54', 8594-96', 8626-28', 8676-78', 8688-90', 8713-14', 8725-26' & 8745-47' W/2 SPF.  
 Perforated the Lower Price River from 8250-51', 8269-71', 8308-09', 8333-35', 8380-81', 8411-14', 8470-72' & 8496-98' W/2 SPF.  
 Perforated the Middle Price River from 7936-38', 7975-76', 8004-06', 8023-25', 8053-55' & 8136-39' W/2 SPF.

## 33. Circle enclosed attachments:

1. Electrical/Mechanical Logs (1 full set req'd.)      2. Geologic Report      3. DST Report      4. Directional Survey  
 5. Sundry Notice for plugging and cement verification      6. Core Analysis      7. Other:

## 34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

Electronic Submission #55379 Verified by the BLM Well Information System.  
 For EOG RESOURCES, INC., sent to the Vernal

Name (please print) KAYLENE R GARDNERTitle REGULATORY ASSISTANTSignature (Electronic Submission)Date 03/23/2005

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**\*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\***

**Additional data for transaction #55379 that would not fit on the form**

**32. Additional remarks, continued**

Perforated the Middle Price River from 7621-23', 7654-55', 7675-77', 7764-66', 7796-97', 7833-35' & 7875-78'.

Perforated the Middle Price River from 7183-84', 7208-10', 7311-12', 7329-32', 7430-31', 7449-51', 7474-75', 7495-96', 7548-49' & 7568-69' W/2 SPF. Fracture stimulated with 1336 bbls gelled water & 203,683 # 20/40 sand.



**EOG Resources, Inc.**  
600 Seventeenth Street  
Suite 1100N  
Denver, CO 80202  
(303) 572-9000  
Fax: (303) 824-5400

June 14, 2005

Utah Division of Oil, Gas and Mining  
1594 West North Temple, Suite 1210  
Salt Lake City, 84114-5801

43-047-35480  
RE: Chapita Wells Unit 552-30  
T09S-R23E-Sec. 30  
Uintah County, Utah

Carol:

Enclosed herewith are the following logs and data associated with the subject well:

Chapita Wells Unit 552-30  
Cement Bond Log Gamma Ray/CCL 01-17-05 (2)  
RST Log Gamma Ray/CCL 01-17-05 (2)

Please contact me if you have any questions.

Regards,

EOG RESOURCES, INC.

Crista Messenger  
Exploration & Operations Secretary  
Denver Office

Enc. 4  
cc: Well File

RECEIVED  
JUN 16 2005  
DIV. OF OIL, GAS & MINING

**STATE OF UTAH**  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

**ENTITY ACTION FORM**

Operator: EOG RESOURCES Operator Account Number: N 9550  
Address: P.O. BOX 1815  
city VERNAL  
state UT zip 84078 Phone Number: (435) 781-9111

**Well 1**

API Number	Well Name	QQ	Sec	Twp	Rng	County
43-047-35480	CHAPITA WELLS UNIT 552-30	SENE	30	9S	23E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date	Entity Assignment Effective Date		
C	14448	13918		4/12/06		
<b>Comments:</b> CHANGE TO PARTICIPATING AREA <i>mvrD</i> <i>-K</i> PER BLM EFFECTIVE 2/1/2005						

**Well 2**

API Number	Well Name	QQ	Sec	Twp	Rng	County
43-047-35491	CHAPITA WELLS UNIT 894-14	SWSW	14	9S	22E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date	Entity Assignment Effective Date		
C	14581	13650		4/12/06		
<b>Comments:</b> CHANGE TO PARTICIPATING AREA <i>mvrD</i> <i>-K</i> PER BLM EFFECTIVE 6/1/2005						

**Well 3**

API Number	Well Name	QQ	Sec	Twp	Rng	County
43-047-35531	CHAPITA WELLS UNIT 901-24	SWNW	24	9S	22E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date	Entity Assignment Effective Date		
C	14271	13650		4/12/06		
<b>Comments:</b> CHANGE TO PARTICIPATING AREA <i>mvrD</i> <i>-K</i> PER BLM EFFECTIVE 12/1/2004						

**ACTION CODES:**

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

Kaylene R. Gardner

Name (Please Print)

Signature

Regulatory Assistant

Title

4/10/2006

Date

(5/2000)

RECEIVED

APR 11 2006

DIV. OF OIL, GAS &amp; MINING



# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

Utah State Office  
P.O. Box 45155  
Salt Lake City, UT 84145-0155



IN REPLY REFER TO  
3180  
UT-922

OCT 21 2005

EOG Resources, Inc.  
Attn: Debbie Spears  
600 Seventeenth Street  
Suite 100N  
Denver, Colorado 80202

Re: 2<sup>nd</sup> Revision of the  
Consolidated Mesaverde Formation PA "E-J-K"  
Chapita Wells Unit  
Uintah County, Utah

Gentlemen:

The 2<sup>nd</sup> Revision of the Consolidated Mesaverde Formation PA "E-J-K", Chapita Wells Unit, CRS No. UTU63013U, AFS No. 892000905U, is hereby approved effective as of February 1, 2005, pursuant to Section 11 of the Chapita Wells Unit Agreement, Uintah County, Utah.

The 2<sup>nd</sup> Revision of the Consolidated Mesaverde Formation PA "E-J-K" results in an addition of 80.00 acres to the participating area for a total of 955.84 acres and is based upon the completion of Well No. 552-30, API No. 43-047-35480, located in the SE $\frac{1}{4}$ NE $\frac{1}{4}$  of Section 30, Township 9 South, Range 23 East, SLM&B, Federal Unit Tract No. 7, Lease No. UTU0337, as being a well capable of producing unitized substances in paying quantities.

Copies of the approved request are being distributed to the appropriate federal agencies and one copy is returned herewith. Please advise all interested parties of the approval of the 2<sup>nd</sup> Revision of the Consolidated Mesaverde Formation PA "E-J-K", Chapita Wells Unit, and the effective date.

Sincerely,

/s/ David H. Murphy

David H. Murphy  
Acting Chief, Branch of Fluid Minerals

Enclosure

bcc: Division of Oil, Gas & Mining  
SITLA  
Chapita Wells Unit w/enclosure  
MMS - Data Management Division (Attn: James Sykes)  
Field Manager - Vernal w/enclosure  
Agr. Sec. Chron.  
Reading File  
Central Files

UT922:TATHOMPSON:tt:10/21/05

RECEIVED

OCT 24 2005

DIV. OF OIL, GAS & MINING

**STATE OF UTAH**  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 6

**ENTITY ACTION FORM**

Operator: EOG Resources, Inc. Operator Account Number: N 9550  
Address: 600 17th St., Suite 1000N  
city Denver  
state CO zip 80202 Phone Number: (303) 824-5526

**Well 1**

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-35480	Chapita Wells Unit 552-30		SENE	30	9S	23E	Uintah
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
C	13918	13650	12/16/2004		9/1/2005		
Comments: <u>MVRD</u> — <u>9/27/06</u>							

**Well 2**

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-35494	Chapita Wells Unit 898-25		SWNE	25	9S	22E	Uintah
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
C	13918	13650	4/27/2005		9/1/2005		
Comments: <u>MVRD</u> — <u>9/27/06</u>							

**Well 3**

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-35538	Chapita Wells Unit 897-25		SWNW	25	9S	22E	Uintah
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
C	13918	13650	5/20/2005		9/1/2005		
Comments: <u>MVRD</u> — <u>9/27/06</u>							

**ACTION CODES:**

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

**RECEIVED**  
**SEP 27 2006**

Mary A. Maestas

Name (Please Print)

Signature

Regulatory Assistant

Title

9/27/2006

Date

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007

**SUNDRY NOTICES AND REPORTS ON WELLS**

**Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.**

**SUBMIT IN TRIPLICATE- Other instructions on reverse side.**

1. Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator **EOG Resources, Inc.**

3a. Address  
**600 17th Street, Suite 1000N, Denver, CO 80202**

3b. Phone No. (include area code)  
**303-262-2812**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

**1,659' FNL & 599' FEL (SENE)  
 Sec. 30-T9S-R23E 40.009719 LAT 109.361642 LON**

5. Lease Serial No.

**U-0337**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

**Chapita Wells Unit**

8. Well Name and No.

**Chapita Wells Unit 552-30**

9. API Well No.

**43-047-35480**

10. Field and Pool, or Exploratory Area

**Natural Buttes/Mesaverde**

11. County or Parish, State

**Uintah County, Utah**

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <b>Pit reclamation</b>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

**The reserve pit for the referenced location was closed on 9/18/2006 as per the APD procedure.**

14. I hereby certify that the foregoing is true and correct  
 Name (Printed/Typed)

**Carrie MacDonald**

Title **Operations Clerk**

Signature

*Carrie MacDonald*

Date

**02/07/2007**

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

**RECEIVED**

**FEB 12 2007**

**DIV. OF OIL, GAS & MINING**